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Telegraphic Address—
BARR, COVENT GARDEN,
LONDON.

1888.

BARR & SON,

FORMERLY

BARR & SUGDEN,

DESCRIPTIVE SPRING CATALOGUE

OF

CHOICE SEEDS

FOR

FLOWER & KITCHEN GARDEN

(SPECIAL. Vide Tomato, page 55; Potato, page 59; Tobacco, page 61.)

PLANTS AND BULBS, *page* 11, and *pages* 61 to 64.

SEED BULB & PLANT WAREHOUSE

BARR & SON,

12 & 13, KING STREET, COVENT GARDEN, LONDON, W.C.

"A useful manual for the amateur in the selection of flowers for the adornment of the garden, and vegetables for the use of the table."

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Presented to the L. H. Bailey Hortorium by the Missouri Botanical Garden, 1972.

SHOUT
SHARE
IT

SPECIAL NOTICES.

I. **Quality.**—We prove, under glass, the growth of all Seeds, immediately they arrive from the growers, and afterwards test their purity at our Experimental Grounds.

II. **Vegetable Seeds, pages 46 to 64.**—We quote only the best varieties, and take every possible care to have the finest "stocks," and to attain this a constant series of comparative tests is maintained at our Vegetable Trial Grounds.

III. **Flower Seeds, pages 4 to 45.**—Our list embraces a selection of the finest varieties, and the most advanced types in the respective families.

IV. **Gladioli, page 63.**—These are, perhaps, of all bulbous plants, the most valuable for effect in the flower garden, and to cut for vases. For beautiful named sorts, see pink List enclosed.

V. **Iris, page 64.**—Our collection is the finest in Europe, and to assist amateurs, it is arranged in natural groups, to facilitate their making selections. The varieties of Iris Barbata are grand decorative plants for the margins of lakes, ponds, and such places, while for wild gardens, shrubberies, and woodland walks they are unrivalled, and as cut flowers for vases, unsurpassed. Of the Beardless Iris, a group from our grounds was figured in *The Garden*, 20th December, 1879.

VI. **Pæonias, New Double, page 62.**—We grow at Tooting one of the finest collections of these in Europe. And of **Pæony species** we possess the only complete collection in Europe, *see page* 62.

VII. **Daffodils.**—Our collection is the most complete ever brought together; it consists of all the older species and varieties with all the new sorts raised by Mr. WILLIAM BACKHOUSE, Mr. EDWARD LEEDS, HERR MAX LEICHTLIN, &c. **The grounds at Lower Tooting are open to visitors from the 1st of March, on Tuesdays Thursdays, and Saturdays.**

VIII. **Miscellaneous Bulbs.**—Our collection of these is extensive, and a display of one sort or another is maintained throughout the year. The beautiful varieties of Meadow Saffron, and the many rare and beautiful sorts of Autumn Crocus, flowering from August, and these latter we especially call attention to, as our collection is exceedingly rich in rare sorts, and also for their importance in flower borders. On *page* 11 are a few bulbs and plants we recommend for spring-planting. The Plantain Lily, *page* 63, Christmas Roses and Lenten Roses, *page* 61, Lilies, *page* 62, Hyacinthus candicans, *page* 63, Tigridias, *page* 64, Tritomas, *page* 64, Tuberose, *page* 63.

IX. **Carriage by Rail** may be deducted at settlement of account, on orders for Seeds to any Railway Station in the United Kingdom, and to all ports on the Irish Coast.

X. **Orders, paid in advance,** if necessary to be sent by Rail, can either be forwarded carriage paid, or a liberal equivalent in goods added. *This latter course will be adopted unless we are otherwise instructed.*

XI. **Packages.**—A small charge is made for these, and if returned within a fortnight, allowance will be made for the same. In returning empties, the sender's name should invariably appear on the label for identification, with the date of dispatch and the name of the Railway Company notified by post.

XII. **Fruit and Forest Trees,** Shrubs, Plants, Soils, Watson's Lawn Sand, Barr's Cut Flower and Fruit Conveyance Boxes, Barr's Improved Indoor Frames, Barr's Improved Hydropult Garden Engines—on these we do not allow carriage.

XIII. **Five per cent.** may be deducted from accounts if paid within one month from date of invoice.

XIV. **Post Office Orders** to be made payable at Post Office, Covent Garden, W.C. All cheques to be crossed, adding the words "and Co." Small amounts may be paid in Postage Stamps, or coin may be sent in a *registered letter.*

PARCELS POST.

SEEDS POST PAID TO ALL PARTS OF THE UNITED KINGDOM.

The Parcels Post offers great facilities in forwarding small packages to families residing a considerable distance from London, or outside the radius of the Railway delivery. We shall in all cases use the **Parcels Post** *when cheapest* and the articles ordered weigh under eleven pounds, and admit of being packed for safe transmission by "*Parcels Post.*" In the case of plants and heavy packages we shall send by Rail (*see Pars. IX. and X.*).

NOTICES TO OUR FOREIGN & COLONIAL CORRESPONDENTS.

XV. To insure attention, *orders should be accompanied by a remittance, a draft, or an* "order to pay," on a London agent; the remittance being sufficient to cover expense of cases, and also of carriage when the freight is required to be paid in advance.

XVI. Seeds and bulbs can now be despatched in cases to India at the rate of **1s. per lb.**, through the **Indian Parcels Post,** or by "**Eastern Express,**" through Messrs. Wheatley and Co., at the rate of **9d. per lb.** (up to 60 lbs.). Small quantities of seeds may also be sent by the ordinary mail, in packets of **8 ozs. for 6d.**

XVII. In shipping plants to India, great care is exercised by us in selecting, preparing, and properly packing the same. Still, there are so many contingencies, that we cannot, in any way, hold ourselves responsible for the condition in which plants or bulbs reach their destination.

XVIII. Our experience in *successfully preparing and shipping seeds and plants* to India and the Colonies, extends over a long period.

DAFFODIL NOTICES.

XIX. ☞ **Naming Daffodils.**—It is not always possible for us to give the necessary attention to the numerous cut specimens of daffodils that reach us *during our busy seed season.* Our friends in future will do us *a great kindness,* if they will send the specimens they wish named to the Daffodil Committee of the Royal Horticultural Society. Information as to dates when the Committee sit, will be furnished by the Secretary of the R. H. S.

XX. **Cut Daffodil Flowers.**—In Spring we have had numerous applications for these, without being able to supply, but now that we have completed the naming and arranging of our splendid collection, we are prepared to send cut specimens correctly named.

12 distinct varieties, 1 flower each, 3*s.* 6*d.*	**25 distinct varieties, 1 flower each,** 6*s.*
12 ,, 3 ,, ,, 9*s.* 6*d.*	25 ,, ,, 3 ,, ,, 15*s.*

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Watson's Weed-destroying Lawn Sands. This useful lawn application cannot be too highly recommended, it destroys weeds, and promotes in the grass a healthy growth, which enables it to resist drought for a long time. See page 61.

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Gladiolus, beautiful mixed varieties, page 63.

Hyacinthus Candicans, *The Great White Summer Hyacinth*, strong flowering bulbs, per doz. 3/6 and 4/6.

NOVELTIES AND SPECIALITIES FOR 1888.

H. a., hardy annual. h. p., hardy perennial. h. h. p., half-hardy or greenhouse perennial.
The height is given in inches or feet.

Per pkt.—s. d.

135 **Abutilon, Lemoine's and George's magnificent new hybrids**, seedlings flower first season...1s. & 2 6
136 **Allium pedemontanum**, beautiful *rose-purple*, drooping, bell-shaped flowers in clusters, a fine rock-plant, and prized for select borders, hardy bulb, ¾ ft. ....6d. & 1 0
137 **Androsace coronopifolia**, a neat biennial species, with *pure white* flowers, ½ ft. 0 6
138 **Anemone coronaria "St. Brigid."** Sow in February or March; a beautiful strain ....1s. & 2 6
139 **Antirrhinum, "Hatfield Prize,"** a very select strain, all beautiful prize vars., for beds or rockwork, 2ft. 1 0
140 **Antirrhinum Tom Thumb**, very choice dwarf bushy varieties, for beds or rockwork, &c. ....6d. & 1 0
141 **Aquilegia californica** (Truncata), large *bright orange-red* flowers, 2 ft.... 0 6
142 **Aquilegia glandulosa** (*Grigor's variety*), large *bright blue* flowers, with *clear white* centre, 1½ ft.... 1 0
143 **Aquilegia glandulosa, hybrids**, representing many striking variations.... 1 0
144 **Aquilegia hybrida rosea**, *very bright effective rose*, 2 ft. (for Rawson's grand Columbines, *see p.*44). 1 0
145 **Aquilegia Stuartii**, a hybrid between Wittmanniana and Glandulosa, flowers *white and blue*, 4 inches across; a grand Columbine, of great beauty, 1 ft.... 1 0
148 **Armeria cephalotes alba**, exceedingly beautiful hardy perennial, much valued as a cut flower, 1½ ft. 0 6
147 **Aster alpinus**, a dwarf, neat, compact plant; covered with large *violet-blue* flowers, ¾ ft.... 0 6
148 **Aster, "Comet,"** *delicate pink*, petals edged *white*, flowers 3½ to 4½ inches across, and 25 to 30 on a plant; petals incurved, with an elegant curl at the extremity of each, very beautiful 1 6
149 **Aster, "Triumph,"** *deep scarlet*, described as a new departure in dwarf Asters, flowers 2½ to 3 inches in diameter, height 8 inches, compact and bushy, bearing from 30 to 40 large flowers on a plant... 1 6
150 **Aubrietia Campbellia**, *deep violet* flowers, a compact, valuable spring-flowering plant, ¼ ft.... 0 6
151 **Auricula, new laced varieties**, a very choice selection 1 0
152 **Balsam, "Barr's Criterion,"** a magnificent strain, surpassing all others ....1s. 6d. & 2 6
153 **Begonia, "International Prize,"** consists of the newest English, French, and German varieties, 1s. & 2 6
154 **Bignonia Chamberlayni**, large *yellow* flowers, not unlike Allamanda Hendersonii, a grand greenhouse climber, hardy at Oporto.... 1 0
155 **Cactus Dahlia**, saved in Portugal from the finest forms of *white*, *yellow*, *mauve*, &c., 3 ft. 1 0
156 **Callirhoe linearifloba**, for rockwork and borders, a valuable hardy perennial, blossoms 1½ in. across, *deep lilac-purple*, *shading to white*, with elegantly cut foliage, flowering the first season ... 1 0
157 **Campanula Hendersonii**, *deep rich blue*, very dwarf, valuable plant for small permanent beds and edgings, rockwork, b.p., ½ ft.... 1 0
158 **Candytuft, New Pyramidal Rocket**, a robust, sweet-scented variety, with spikes of *pure white* flowers, 8 inches by 3, resembling hyacinth flower spikes, very handsome, 1½ ft. ....6d. & 1 0
159 **Carnation, new dark varieties**, dwarf, profuse flowering, 60 to 70 per cent. comes double, handsome 1 6
160 **Carnation, New Germania**, *self-yellow*, said to be the first faultless self-yellow Carnation introduced, flowers 2 to 3 inches in diameter, fine form, smooth-edged, *deep rich canary-yellow*. See *Gardeners' Chronicle*, page 141, 1887 .... 2 6
161 **Carnation, "White Grenadin,"** very handsome *pure white* flowers, of a dwarf compact growth, profuse flowering, 60 to 70 per cent. comes double 1 6
162 **Castilleja indivisa**, h. a., *crimson-scarlet* flowers, on a dense terminal leafy spike, a beautiful and very distinct garden plant, and exceedingly decorative in pots, 1½ ft. .... n 6
163 **Centaurea ruthenica**, fine hardy perennial, with *yellow* flower heads, and pretty foliage, 3 ft.... 0 6
164 **Chionodoxa Luciliæ** (The Glory of the Snow), the most beautiful of spring flowering hardy bulbs, 6d. & 1 0
165 **Chlorogalum pomeridianum**, a rare Californian hardy bulb, with *white-veined purple* flowers 1 0
166 **Chrysanthemum maximum**, a grand b. p., with abundant large *white* flowers in Autumn, 3 ft. ... 0 6
167 **Chrysanthemum multicolor**, a charming dwarf *yellow*-flowering hardy annual, 1 ft. ....6d. & 1 0
168 **Chrysanthemum segetum grandiflorum** (large-flowered Yellow Corn-Marigold), a most beautiful hardy annual, with flowers 2 to 2½ inches in diameter, much prized for cutting, 1½ ft. ....6d. & 1 0
169 **Chrysanthemum tricolor, W. E. Gladstone, Lord Beaconsfield, The Sultan, Eclipse, Sulphureum, Venustum rubrum, Burridgeanum**, and **"Golden Feather,"** in mixture (*see also page* 20) ...6d. & 1 0
170 **Clematis erecta**, *white*, sweet-scented, dense-flowering, hardy perennial, 2 ft.... 0 6
171 **Cockscomb, "The Duke's Favourite,"** combs rich *crimson-scarlet*, and measuring about 2 feet. This is the finest of the dwarf Covent Garden strains, and perhaps the finest in England .....1s. & 2 6
172 **Colchicum speciosum rubrum**, *intense crimson*, large flowers of great beauty....6d. & 1 0
173 **Coreopsis trichosperma**, a new hardy perennial species, very ornamental, and for cut flowers 6d. & 1 0
174 **Coreopsis tripteris**, a beautiful hardy perennial, flowers *yellow* with *brown* disc, very ornamental and valuable as a cut flower, 4 ft....6d. & 1 0
175 **Crocus aureus**, the richest and purest *yellow* of spring-flowering Crocus....6d. & 1 0
176 **Crocus chrysanthus varieties**, beautiful spring-flowering *yellow* species ....6d. & 1 0
177 **Crocus, mixed varieties**, autumn and spring-flowering, beautiful varieties....6d. & 1 0
178 **Cunicifuga elata**, an ornamental hardy perennial, with *white* flowers in long racemes 0 6
179 **Cyclamen Persicum, splendid new varieties in mixture**, including *Baroness Burdett-Coutts*, *Crimson King*, *Mont Blanc*, *Prince of Wales*, *Purity*, *The Bride*, *grandiflorum*, *and giganteum* (each variety separate, 2s. 6d, per packet) 2 6
180 **Daffodils mixed**, saved from many beautiful varieties. Those who desire to raise seedling Daffodils, will not be disappointed with this seed, as it was harvested from our own grand collection ...1s. & 2 6
181 **Dahlia Juarezi**, the beautiful *crimson* Cactus Dahlia ....6d. & 1 0
182 **Dahlia Juarezi hybrida**, saved from beautiful double and semi-double flowers, 3 ft ....6d. & 1 0
183 **Dahlia Moore's dwarf single varieties**, a select strain, dwarfer in growth than the generality, 1s. & 2 6
184 **Delphinium, choice varieties in mixture**, from a splendid English collection, h. p. ....6d. & 1 0
185 **Delphinium in mixture**, from the choicest of Lemoine's double and semi-double varieties 1 0
186 **Delphinium, "Zalil,"** Dr. Aitchison's *yellow* Larkspur, which be found when acting as member of the Afghan Boundary Commission, the flower spikes range from 8 to 16 inches in length, and flowers from May to August, very distinct, and a great beauty 2 6
187 **Dianthus atro-rubens**, a very neat dwarf Alpine species 1 0
188 **Dianthus, choice mixed new varieties**, including Heddewigii, "Cetewayo," "Brilliant," "Purple King," "Fairy," "Crimson Belle," and "Eastern Queen" (each variety separate 6d. per pkt.)... 1 0
189 **Dianthus laciniatus, "Snowflake,"** flowers of the *purest white*, large and very double, h. a., 1 ft. 1 0
190 **Diotis candidissima**, leaves densely covered with felty wool, ornamental h. p., 1 ft. ....6d. & 1 0
191 **Eremurus robustus**, h.p., a magnificent hardy plant, with long spikes of flowers, 3 ft.... 1 0
192 **Eritrichium barbigerum**, *pure white* Forget-me-not-like flowers, a fine hardy annual of a dwarf spreading bushy growth, maintaining a succession of bloom for a long time, ½ ft. .... n 6

		Per pkt.—s.	d.
193	**Erodium macradenum**, a fine hardy perennial rock-plant, with *pale violet* flowers	1	0
194	**Eschscholtzia Mandarin, Rose**, flowers brilliant *light rose*, shading to *deeper rose*, splendid	1	0
195	**Euphorbia myrsinites**, a fine h. p., with handsome glaucous foliage, and *yellow* flowers	1	0
196	**Fritillaria meleagris, in mixture**, fine hardy plants to naturalize	0	6
197	**Gaillardia grandiflora maxima**, a grand hardy perennial, with large *crimson* and *yellow* flowers, 1½ ft.	1	0
198	**Geranium Zonale**, Lemoine's Novelties for 1886 and 1887, highly recommended 1*s.* &	2	6
199	**Godetia "Bridesmaid,"** flowers beautifully striped *rose*, on a *white* ground, a showy h. a., 1 ft., 6*d.* &	1	0
200	**Godetia "General Gordon,"** *rich deep crimson*, large finely-shaped flowers, 1 ft. 6*d.* &	1	0
201	**Gloxinia new spotted varieties.** The colours are rich and varied, and the spotting most beautiful	2	6
202	**Haplocarpha Leichtlini**, h. h. a., in the way of Gazania, flowers 2½ inches in diameter, 1 ft.	1	0
203	**Helianthus doronicoides**, a handsome, showy hardy perennial sun-flower	1	0
204	**Helianthus japonicus**, the earliest of the perennial sunflowers, and one of the handsomest, a grand autumn-flowering plant. (*See page inside of wrapper for plants of finest Helianthus*)	1	0
205	**Heliotropium, choicest varieties, Lemoine's latest novelties**, highly recommended 1*s.* &	2	6
206	**Hibiscus californicus**, a beautiful hardy perennial, with large *white* flowers, and handsome foliage	1	0
207	**Hollyhock, new dwarf crimson**, growth pyramidal, completely covered, from base to summit, with semi-double flowers, of richest shade of scarlet, about 1½ ft. in height	1	0
208	**Hyacinthus amethystinus**, an elegant hardy bulb, with flowers of *rich amethyst-blue*, ½ ft., 6*d.* &	1	0
209	**Hypericum olympicum**, a neat dwarf species, covered with abundance of *yellow* flowers, 1 ft.	0	6
210	**Hypericum reptans**, a creeping hardy perennial, with large *rich yellow* flowers from June to November	1	0
211	**Impatiens cristata**, flowers *yellow, dotted purple*, from Chinese Tartary, 2 to 3ft., h. h. annual, 6*d.* &	1	0
212	**Impatiens Sultani**, h. h. a., a magnificent species of single balsam, with large *rosy-scarlet* flowers	1	0
213	**Impatiens Sultani alba**, flowers *pure white*, and handsome 1*s.* &	2	6
214	**Ixiolirion tataricum**, a beautiful hardy bulb with *rich purple* flowers, figured *Garden*, July, 1880, 1½ ft.	1	0
215	**Japanese Hop**, a splendid annual climber, soon covering a large space, very ornamental 6*d.* &	1	0
216	**Lathyrus latifolius delicatus**, flowers *white*, delicately striped *pink*, a beautiful Everlasting Pea	1	0
217	**Lathyrus Drummondii**, beautiful *bright carmine* flowers, a continuous blooming Everlasting Pea	1	0
218	**Lobelia, "Blue Stone,"** *deep blue*, very dwarf compact grower, for edgings and small beds, ½ ft. 1*s.* &	2	6
219	**Lobelia, "Blue King,"** light clear *blue*, with *white* eye, valuable for edging and small beds, ½ ft 1*s.*&	2	6
220	**Lobelia, "Glow-Worm,"** dark rich *blue*, fine habit, most desirable variety for edgings or beds, ½ ft. 1*s.* &	2	6
221	**Lobelia Cavanillesii**, *bright scarlet*, with *orange* tip, a grand hardy perennial, which if sown early, flowers in August, a fine pot-plant for cool greenhouses	1	0
222	**Lupinus albo-coccineus nanus**, a splendid dwarf variety, with *rich rose-crimson* flowers in spikes 3 to 5 inches long and deliciously fragrant, 1 ft.	1	0
223	**Mammoth Mignonette**, an American variety, very fragrant and with enormous flower spikes, grand for cutting and pot-culture, and highly recommended	1	6
224	**Marigold French, "Scotch Prize,"** saved from striped double flowers, splendid strain, 2½ ft.	1	0
225	**Marigold French, "English Selection,"** from dwarf, beautifully striped flowers, 1 ft. 6*d.* &	1	0
226	**Marigold, new African "El Dorado,"** many of the flowers 13 inches in circumference, an American variety, and highly recommended	1	0
227	**Mignonette, "Covent Garden Favourite,"** the largest-flowered and most robust growing of any, 1 ft.	1	0
228	**Mimulus cupreus, "Prince Bismark,"** *bright purple-carmine* flowers, neat compact growth	1	0
229	**Mimulus grandiflorus, "Brilliant,"** *bright crimson*, very effective, First-class Certificate R. H. S.	1	0
230	**Molopospermum. cicutarium**, a fine hardy perennial, with elegant fern-like foliage	1	0
231	**Montbretia crocosmiæflora**, hardy bulb, a beautiful free-flowering hybrid between M. Pottsii, and Crocosmia aurea, seedlings flower the first season	1	0
232	**Montbretia sulphurea**, a beautiful profuse-flowering hybrid, with *sulphur*-coloured flowers	1	0
233	**Munstead Iceland Poppy**, h. b., there is great beauty in this strain of Iceland Poppy, colours *white* to *lemon* and brilliant *orange-scarlet*, flowers in succession May to Autumn, prized as a cut flower, 6*d.* &	1	0
234	**Munstead Sulphur-coloured Sunflower**, a very effective plant in borders, shrubberies, etc.	0	6
235	**Myosotis, "Victoria,"** robust, dwarf growing variety of M. Sylvatica, each plant forming a bush about six inches across; desirable for edgings, beds, and a good pot-plant for winter-flowering	1	6
236	**Nasturtium Tom Thumb, "Cloth of Gold,"** flowers *brilliant scarlet*, which are well borne above the ample *golden-yellow* foliage, a striking characteristic of this variety, 1 ft. 6*d.* &	1	0
237	**Olearia stellata**, a very effective shrub, with beautiful Aster-like sweet-scented flowers, in June, 6*d.* &	1	0
238	**Pæony, Single mixed varieties**, from our grand collection of species, the only complete collection in Europe (See our *descriptive list of Pæony Species, free on application*) 1*s.* &	2	6
239	**Pansy, Lemoine's grand, spotted, high-class varieties**, these beautiful new sorts are highly recommended as sure to give great satisfaction 1*s.* &	2	6
240	**Pansy multicolor**, perhaps the most chastely beautiful of all Pansies. Mr. Rawson, who selected it, states there is no pansy so fine as multicolor	1	6
241	**Pansy, "Trimardeau Giant,"** a very select strain of this remarkable pansy, flowers averaging 3 inches in diameter, and of good substance, a grand border flower, h. b., ½ ft. 1*s.* &	2	6
242	**Papaver, "Black Prince,"** in the way of Papaver Danebrog, but h. a., with semi-double flowers of a *deep-toned purple*, very distinct and novel, ½ ft., h. a. See pages 33 and 35 6*d.* &	1	0
243	**Papaver nudicaule miniatum**, flowers *intense orange-scarlet*, First-class Certificate R. H. S., 1 ft.	1	0
244	**Papaver pavoninum** (*Peacock Poppy*), flowers about 4 in. diameter, *brilliant scarlet, glossy black zone* at base of petals, the average plant produces a hundred flowers, a first-class h. a., 1ft., 6*d.* &	1	0
245	**Papaver Rhæas varieties**, raised by the Rev. W. Wilks, who has given considerable attention to Poppies, colours range from *rose* to *scarlet*, blotched and marked in a wonderful style, highly recommended, 1 ft. 6*d.* &	1	0
246	**Pelargonium grandiflorum**, saved from the new varieties of the last 3 years	1	0
247	**Pelargonium grandiflorum X glaucum**, a most useful new race, highly recommended	1	0
248	**Pentstemon heterophyllus**, flowers of the finest *sky-blue*, bearing the alternations of sunshine and rain better than P. Jaffrayanus, h. p., 1 ft. 6*d.* &	1	0
249	**Pentstemon, Lemoine's choicest novelties in mixture**, embracing the largest flowered varieties	1	6
250	**Petunia, Lemoine's, fringed double**, carefully hybridized, producing 40 p. cent. of full double flowers	3	6
251	**Petunia, very fine striped**, beautiful for pots, vases, flower beds, &c.	1	6
252	**Phacelia campanularia**, h. a., flowers deep Gentian *satiny blue*, height 8 inches 6*d.* &	1	0
253	**Phacelia Parryi**, flowers ¾ of an inch diameter, and of a lovely *violet-purple*, h.a., 1½ft. 6*d.* &	1	0
254	**Phlox Perennial, Lemoine's varieties**, which is the finest collection in France 1*s.* &	2	6
255	**Polemonium cœruleum grandiflorum**, new, very ornamental, with large *blue* flowers, 2 ft.	0	6
256	**Polemonium Himalayense**, a grand new variety with very large *blue* flowers	1	0
257	**Polemonium Richardsonii**, *blue-purple* flowers in drooping panicles, a handsome hardy perennial.	1	0

☞ Remainder of NOVELTIES on Page 44.

DIVISION I.—COLLECTIONS.

Stocks, Asters, Wallflowers, Zinnias, Carnations, Picotees, Antirrhinums, Balsams, Cockscombs, Ipomœas, Convolvuli, Larkspurs, Hollyhocks, Petunias, Phloxes, Poppies, Portulacas, Tropæolums, Everlasting Flowers, Gourds, and Grasses, as follows :—

DOUBLE STOCKS.

In our Experimental Grounds the following classes of Stocks have proved to be the most distinct and decorative. Being of different heights, they are admirably adapted to various styles of Gardening. All the varieties are desirable pot-plants, and greatly prized as cut flowers, on account of their fragrance and diversity of colour. To have a continuous succession of bloom, sow at intervals from the beginning of March to the end of May; the first sowings should be made under glass, the later sowings where the plants are to bloom.

Large-flowered German Ten-Week Stock, height 1 ft.

For medium or large-sized beds either of one colour, *or* assorted colours, *this is the best; it is of a compact branching, robust growth, with large flowers, which are produced in great profusion.*

		s.	d.			s.	d.
350	16 Splendid varieties	3	6	359	Splendid *rich purple*, for beds or groups	2	6
351	12 ,,	2	6	360	,, ,, ,, smaller packet	1	0
352	6 ,,	1	6	361	,, *rich crimson*, for beds or groups	2	6
353	Splendid *mixed colours*, for beds or groups	2	6	362	,, ,, smaller packet	1	0
354	,, ,, ,, smaller packet	1	0	363	,, *rich rose*, for beds or groups	2	6
355	,, *white*, for beds or groups	2	6	364	,, ,, ,, smaller packet	1	0
358	,, ,, ,, smaller packet	1	0	365	,, *canary-yellow*, for beds or groups	2	6
357	,, *scarlet*, for beds or groups	2	6	366	,, ,, ,, smaller packet	1	0
358	,, ,, ,, smaller packet	1	0	367	,, *mixed*, from 6 preceding colours 1s. &	2	6

368 **Large-flowered Wallflower-leaved Ten-Week Stock**, splendid *mixed* 2 6

369 ,, ,, ,, ,, ,, smaller packet... 1 0

Dwarf Bouquet German Ten-Week Stock, height ¾ ft.

For small or medium-sized beds, edgings, and sectional lines, this is a most useful Stock; it is of a very dwarf, compact, neatly branched growth, and flowering so freely that each plant forms an elegant bouquet.

370	10 Splendid varieties	2	6	375	Splendid *crimson*, smaller packet	1	0
371	10 ,, smaller packets	1	6	376	,, *violet*, for beds or groups	2	6
372	Splendid *mixed colours*, for beds or groups	2	6	377	,, ,, ,, smaller packet	1	0
373	,, ,, ,, smaller packet	1	0	378	,, *white*, for beds or groups	2	6
374	,, *crimson*, for beds or groups	2	6	379	,, ,, ,, smaller packet	1	0

Giant Globe Pyramidal Large-Flowered German Ten-Week Stock, height 2 ft.

This grand Stock has large pyramidal flower-spikes, generally 18 inches long, with globular blossoms 2½ inches in diameter. It is remarkably effective in beds, mixed flower borders, and shrubberies.

380	12 Splendid varieties	2	6	385	Splendid *crimson*, smaller packet	1	0
381	6 ,,	1	6	386	,, *purple*, for beds or groups	2	6
382	Splendid *mixed colours*, for beds or groups	2	6	387	,, ,, ,, smaller packet	1	0
383	,, ,, ,, smaller packet	1	0	388	,, *white* for beds or groups	2	6
384	,, *crimson*, for beds or groups	2	6	389	,, ,, ,, smaller packet	1	0

390 **Ten-Week Stocks**, fine *mixed* 1 0

391 ,, ,, ,, smaller packet 0 6

Covent Garden Intermediate or Spring-Flowering Stock, 1 ft.

This is a most valuable successional variety. Sown in March or April, it flowers in autumn, succeeding the Ten-Week Stock, and continues decorative to the end of the season. This is the Stock sown in July and August by the growers for Covent Garden Market, wintered in cold frames, and used in May and June for furnishing jardinets, window-boxes, flower-beds, etc.

392	8 Splendid varieties	2	6	397	Splendid *white*, smaller packet	1	0
393	8 ,, smaller packets	1	6	398	,, *rich purple*, for beds or groups	2	6
394	Splendid *mixed colours*, for beds or groups	2	6	399	,, ,, ,, smaller packet	1	0
395	,, ,, ,, smaller packet	1	0	400	,, *scarlet*, for beds or groups	2	6
396	,, *white*, for beds or groups	2	6	401	,, ,, ,, smaller packet	1	0

Large-Flowered Emperor or Imperial German Biennial Stock, height 1½ ft.

This is a splendid branching biennial Stock, which, when sown in March, is valuable for late autumn and winter blooming; when sown in June or July, it is matchless for its decorative effect the following May and June, continuing to flower throughout the summer.

402	10 Splendid varieties	2	6	407	Splendid *rich purple*, smaller packet	1	0
403	10 ,, smaller packets	1	6	408	,, *white*, for beds or groups	2	6
404	Splendid *mixed colours*, for beds or groups	2	6	409	,, ,, ,, smaller packet	1	0
405	,, ,, ,, smaller packet	1	0	410	,, *rich crimson*, for beds or groups	2	6
406	Splendid *rich purple*, for beds or groups	2	6	411	,, ,, ,, smaller packet	1	0

East Lothian Stock, height 1 ft.

This greatly prized biennial Stock is remarkable for its fine branching habit, profusion and duration of bloom. For autumn decoration, sow early in spring; for early summer-flowering, sow in July or August.

412	Splendid *purple*	2	6	418	Splendid *rose*	2	6
413	,, ,, smaller packet	1	0	419	,, ,, smaller packet	1	0
414	,, *white*	2	6	420	,, *scarlet*	2	6
415	,, ,, smaller packet	1	0	421	,, ,, smaller packet	1	0
416	,, *rich crimson*	2	6	422	,, *mixed*	2	6
417	,, ,, ,, smaller packet	1	0	423	,, ,, smaller packet	1	0

Brompton, or Winter German Stock, height 2 ft.

A fine robust branching biennial Stock, which is sown in June or July to flower the following summer.

424	10 Splendid varieties	2	6	429	Splendid *purple*, smaller packet	1	0
425	10 ,, smaller packets	1	6	430	,, *scarlet* for beds or groups	2	6
426	Splendid *mixed colours*, for beds or groups	2	6	431	,, ,, ,, smaller packet	1	0
427	,, ,, ,, smaller packet	1	0	432	,, *white*, for beds or groups	2	6
428	Splendid *purple*, for beds or groups	2	6	433	,, ,, ,, smaller packet	1	0

434 **Biennial Stocks**, *fine mixed*.....6*d.* & 1 0

ASTERS.

The Aster, when well cultivated, is the most beautiful flower in its season. The Hamburgh Prize Pæony Perfection has massive tasselled flowers; the Victoria, large perfectly formed imbricated blossoms; the Cockade has flowers with a large white centre; the Hedgehog is distinguished for its porcupine-quilled petals; the Dwarf Chrysanthemum-flowered covers the foliage with its large beautiful flowers; the Imbrique Pompone is a charming flower for bouquets; and the Dwarf Bouquet Elegantissima has exquisitely neat blossoms, which range from the size of a florin to that of a five shilling piece, the combination of colours being very striking, while the habit of the plant is neat and compact. The German Emperor Aster is remarkable for its dwarf growth and large flowers, and the Quilled Aster is the one mostly prized by connoisseurs for Flower Shows.

☞ *The Aster, when in flower, is by many lifted, potted, and used for conservatory decoration. To maintain a succession of bloom, sow at intervals from the beginning of March to the end of May; the first sowings under glass, the later sowings where the plants are intended to flower.*

Pæony Perfection Hamburgh Prize Aster, height 1½ ft.

This is the highest type of the Pæony Section as recognized, by the Royal Horticultural Society. The habit of the plant is excellent: the flowers are remarkable for their fine quality and perfect form, their large size, and rich pure colours. For exhibition purposes these are indispensable, being the finest of the incurved globular flowered Asters.

		s.	d.			s.	d.
435	16 Splendid varieties	3	6	443	Splendid *crimson*, smaller packet	1	0
436	12 ,, ,,	2	6	444	,, *purple*, for beds or groups	2	6
437	6 ,, ,,	1	6	445	,, ,, smaller packet	1	0
438	Splendid *mixed colours*, for beds or groups	2	6	446	,, *brilliant rose*, for beds or groups	2	6
439	,, ,, ,, smaller packet	1	0	447	,, ,, ,, smaller packet	1	0
440	,, *white*, for beds or groups	2	6	448	,, *brilliant scarlet*, for beds or groups	2	6
441	,, ,, ,, smaller packet	1	0	449	,, ,, ,, smaller packet	1	0
442	,, *crimson*, for beds or groups	2	6	450	,, *mixed*, from 5 preceding colours. 1s. &	2	6

Victoria Large-flowered Aster, height 1½ ft.

It is impossible to speak too highly of this magnificently imbricated Aster, the blossoms are large and distinguished by an elegant and regular overlapping of the petals, thus giving to the flower a distinctive character from the Pæony Aster; the growth is an elegant pyramid, and the plant carries from 10 to 20 flowers.

		s.	d.			s.	d.
451	12 Splendid varieties	2	6	458	Splendid *purple*, smaller packet	1	0
452	6 ,, ,,	1	6	459	,, *crimson*, for beds or groups	2	6
453	Splendid *mixed colours*, for beds or groups	2	6	460	,, ,, ,, smaller packet	1	0
454	,, ,, ,, smaller packet	1	0	461	,, *white*, for beds or groups	2	6
455	,, ,, quilled, for beds or groups	2	6	462	,, ,, ,, smaller packet	1	0
456	,, ,, ,, smaller packet	1	0	463	,, *delicate rose*, for beds or groups	2	6
457	,, *purple*, for beds or groups	2	6	464	,, ,, ,, smaller packet	1	0

Imbrique Pompone Aster, height 1½ ft.

The flowers are small, elegant, and perfect in form; thus for bouquets and table decoration invaluable.

		s.	d.			s.	d.
465	Splendid *mixed colours*, for beds or groups	2	6	466	Splendid *mixed*, smaller packet	1	0

Cockade, or Crown Aster, height 2 ft.

The flowers of this section have generally a large white centre, surrounded by a corona of purple, crimson, lavender, or rose, etc., and thus in table bouquets the blossoms are particularly attractive, while in flower beds and borders the diversity is exceedingly pleasing.

		s.	d.			s.	d.
467	7 Splendid varieties	2	6	469	Splendid *mixed colours*, for beds or groups	2	6
468	7 ,, ,, smaller packets	1	6	470	,, ,, ,, smaller packet	1	0

Perfection Large-flowered Hedgehog or Needle Aster, height 1½ ft.

A most beautiful Aster; the flowers are large, handsome, and richly coloured, while the characteristic porcupine-quilled petals distinguish it from all other Asters, thus giving it a special importance for table bouquets.

		s.	d.			s.	d.
471	10 Splendid varieties	2	6	473	Splendid *mixed colours*, for beds or groups	2	6
472	10 ,, ,, smaller packets	1	6	474	,, ,, ,, smaller packet	1	0

Dwarf Chrysanthemum-flowered Aster, height 10 in.

This fine Aster grows to the uniform height of 10 inches. Its large flowers are produced so profusely as entirely to hide the foliage; it is the latest flowering Aster, and, therefore, valuable for carrying the succession of flowers to the end of the season.

		s.	d.			s.	d.
475	12 Splendid varieties	2	6	481	Splendid *purple*, for beds or groups	2	6
476	6 ,, ,,	1	6	482	,, ,, ,, smaller packet	1	0
477	Splendid *mixed colours*, for beds or groups.	2	6	483	,, *white*, for beds or groups	2	6
478	,, ,, ,, smaller packet	1	0	484	,, ,, ,, smaller packet	1	0
479	,, *rose*, for beds or groups	2	6	485	,, *fiery scarlet*, for beds or groups	2	6
480	,, ,, ,, smaller packet	1	0	486	,, ,, ,, smaller packet	1	0

Dwarf Bouquet Elegantissima Aster, height ½ ft.

This Aster is a gem for small beds, edgings, or pot-culture. The colours are charming, the shape of the flower perfect, and the growth an elegant bouquet. The cut flowers are much prized in bouquets..

		s.	d.			s.	d.
487	10 Splendid varieties	2	6	489	Splendid *mixed colours*, for beds or groups.	2	6
488	10 ,, ,, smaller packets	1	6	490	,, ,, ,, smaller packet	1	0

German Emperor Aster, height 1 ft.

This very fine dwarf Aster is remarkable for its large flowers, robust and compact growth; a valuable acquisition for flower beds, borders, etc.

		s.	d.			s.	d.
491	12 Splendid varieties	2	6	493	Splendid *mixed colours*, for beds or groups.	2	6
492	6 ,, ,,	1	6	494	,, ,, ,, smaller packet	1	0

Betteridge's Perfection Quilled German Aster, height 2 ft.

The beautifully quilled flowers of this Aster are greatly in demand for table bouquets, and extensively cultivated by those who exhibit Asters at flower shows.

		s.	d.			s.	d.
495	12 Splendid varieties	2	6	497	Splendid *mixed colours*, for beds or groups.	1	0
496	6 ,, ,,	1	6	498	,, ,, ,, smaller packet	0	6

DOUBLE GERMAN WALLFLOWERS.

The importance of the German Wallflower cannot be over-estimated. It has long handsome spikes of deliciously fragrant massive double flowers, and is one of the most effective plants for spring decoration.

		s.	d.
499	10 Splendid tall rocket varieties	2	6
500	6 ,, ,, ,,	1	6
501	Rocket *mixed*, for beds or groups	2	6
502	,, ,, ,, smaller packet	1	0
503	,, *canary-yellow*, for beds or groups	2	6
504	,, ,, ,, ,, smaller packet	1	0
505	,, *crimson-brown*, for beds or groups	2	6
506	,, ,, ,, smaller packet	1	0
507	6 Splendid dwarf branching varieties	2	6
508	6 ,, ,, smaller packets	1	6
509	Branching *mixed*, for beds or groups	2	6
510	,, ,, ,, smaller packet	1	0
511	,, *crimson-brown*, for beds or groups	2	6
512	,, ,, ,, smaller packet	1	0
513	,, *yellow*, for beds or groups	2	6
514	,, ,, ,, smaller packet	1	0

ZINNIA ELEGANS.

These are splendid summer and autumn-flowering plants, combining richness and diversity of colour with duration and profusion of bloom. The varieties of DOUBLE ZINNIA *are remarkable for the large size, symmetry, and beauty of their flowers. The* PUMILA *or dwarf double varieties have also large, handsome, finely-formed flowers, and are admirably adapted for flower beds or pot-culture. The Darwinii new double varieties are very handsome.* ZINNIA HAAGEANA, *single and double, are valuable compact dwarf bedding plants.*

		s.	d.
515	10 Splendid double varieties, 1¼ ft.	2	6
516	6 ,, ,, ,,	1	6
517	Splendid double, *choice mixed*, all colours	1	0
518	,, ,, ,, ,, smaller packet	0	6
519	,, ,, *fine mixed*, all colours	0	6
520	,, ,, ,, ,, smaller packet	0	3
521	,, ,, *scarlet*	0	6
522	,, ,, *purple*	0	6
523	,, ,, *yellow*	0	6
524	,, ,, *white*	0	6
525	6 Splendid double Pumila varieties, 1 ft.	2	0
526	,, ,, ,, *choice mixed*	1	0
527	,, ,, ,, ,, sm. pkt.	0	6
528	,, ,, ,, *white*	0	6
529	,, ,, ,, *scarlet*	0	6
530	Splendid double Pumila, *purple*	0	6
531	,, ,, ,, *orange*	0	6
532	Splendid *mixed* double Darwinii varieties 1½ft.	1	0
533	,, ,, ,, smaller packet	0	6
534	6 Splendid single varieties, 1½ ft.	1	6
535	,, ,, *choice mixed*	0	6
536	,, ,, ,, ,, smaller packet	0	3
537	,, ,, *scarlet*	0	3
538	,, ,, *purple*	0	3
539	,, ,, *orange*	0	3
540	,, ,, *white*	0	3
541	**Haagea'na**, *yellow, striped rich orange*, a charming dwarf bedding plant, 1 ft. 3*d*. &	0	6
542	**Haagea'na flore-pleno**, *yellow*, a fine plant for beds, and prized as a cut flower, 1 ft.	0	6

COLLECTIONS OF CHOICE CARNATIONS & PICOTEE SEEDS.

Saved in Classes from one of the finest Collections in Europe, yielding a large percentage of double flowers.

Carnations and Picotees are prized for their delicious fragrance and exquisite beauty. As cut flowers, they are much in demand for furnishing flower-baskets and drawing-room bouquets; and for this purpose a reserve piece of ground is usually devoted to their cultivation. Plants raised from seed, flower more profusely, and are more lasting than when propagated, hence the advantage of sowing from the following collections, which have been saved from the classes enumerated, and although the specific colours cannot be relied upon being reproduced, yet there will be a proportion sufficient to please, while varieties of high merit may be selected as worthy of propagation.

CARNATIONS, SECTION I.

The Names of the Four Collections each define a distinct class.

543 **A.—SELFS.—One-coloured.—12 superb varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
The flowers of these possess the delightful perfume of the old and highly prized Clove.

544 **B.—FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
The flowers are either striped or flaked with a distinct and brilliant colour.

545 **C.—BIZARRES.—Three-coloured.—12 superb varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
The flowers are either striped or flaked with two distinct and brilliant colours.

546 **D.— FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
The flowers are either shaded, spotted, or mottled, with rich and peculiar hues.

547 **Choice mixed from the above four Collections, 3/6 and 5/6**

YELLOW CARNATIONS, SECTION II.

The Colours in these Three Collections are universally admired.

548 **E.—YELLOW FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 5/6; 5 seeds each 3/0.**
The flowers are either yellow or orange, striped or flaked with a distinct colour, as purple, scarlet, etc.

549 **F.—YELLOW BIZARRES AND SELFS.—12 Superb varieties of 10 seeds each, 5/6; 5 seeds each, 3/0.**
The flowers of the Bizarres are either yellow or orange, striped with two distinct colours.

550 **G.—YELLOW FANCY.—Parti-coloured.—12 Superb varieties of 10 seeds each, 5/6; 5 seeds each, 3/0.**
Yellow, exquisitely variegated with every hint of the rainbow.

551 **Choice mixed from the above three Collections, 3/6 and 5/6.**

TREE CARNATIONS, SECTION III.

This Section consists of Four Collections, and the varieties are much sought after for conservatory decoration. The plants can be had in bloom, under glass, from November.

552 **H.—SELFS.—One-coloured.—12 fine varieties of 10 sseds each, 4/6; 5 seeds each, 2/6.**
553 **I.—FLAKES.—Two-coloured.—12 fine varieties of 10 seeds each, 4/6; 5 seeds each, 2/6**
554 **J.—BIZARRES.—Three-coloured, 12 fine varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
555 **K.—FANCY.—Parti-coloured.—12 fine varieties of 10 seeds each, 4/6; 5 seeds each, 2/6.**
556 **Choice mixed from the above four Collections, 3/6 and 5/6.**

PICOTEES, SECTION IV.

The Picotee is distinguished from the Carnation by the flowers being elegantly margined or fringed with scarlet, purple, rose, carmine, crimson, vermilion, etc.

557 **L.—WHITE GROUNDS.—12 superb varieties of 10 seeds, 4/6; 5 seeds each, 2/6.**
558 **M.—YELLOW GROUNDS.—12 superb varieties of 10 seeds, 5/6; 5 seeds each, 3/0.**
559 **Choice mixed from the above two Collections, 3/6 and 5/6**

ANTIRRHINUM MAJUS, OR SNAPDRAGON.

Elegant and showy summer and autumn-blooming plants. The Tom Thumb varieties are dwarf, bushy and profuse-flowering, valuable for flower beds, edgings, and pot-culture. Sow in March or April for summer and autumn-flowering, and again sow in July or August to bloom the following year.

		s.	d.			s.	d.
560	12 newest and best varieties, 2 ft.	2	6	563	12 newest Tom Thumb varieties, 1 ft.	2	6
561	12 ,, ,, ,, smaller packets	1	6	564	12 ,, ,, ,, smaller packets	1	6
562	,, ,, ,, mixed	1	0	565	,, ,, ,, mixed	1	0

BALSAMS.

Magnificent plants for conservatory or out-door decoration, producing gorgeous masses of flowers, the most brilliant and beautiful, self colours, spotted, blotched, and striped.

It is with the utmost confidence we recommend these English Balsams. They have been all proven in our Experimental Grounds, and are of the highest type as regards the quality of the flowers, and the habit of the plant.

566	Barr's large-flowered "Criterion," in 10 vars.	3	6	569	Smith's Camellia-flowered, in 10 vars.	2	6
567	,, ,, ,, smaller pkts.	2	0	570	,, ,, smaller packets	1	6
568	,, ,, ,, *mixed*.....	2	6	571	,, ,, *mixed*.....1s. &	2	6

COCKSCOMBS.

Curiously shaped and highly ornamental flowers, equally attractive in the conservatory and sitting-room.

572 6 Splendid Dwarf varieties .... 2 6 | 573 6 Splendid Dwarf varieties smaller packets 1 6

See Novelty Sheet, p. 4.

IPOMŒA, OR THE INDIAN MORNING GLORY.

The Ipomæas are rapid growing climbers with large handsome flowers of rich dazzling colours; unrivalled for the adornment of the conservatory, stove, and flower-garden.

574 6 Splendid half-hardy or greenhouse varieties 2 6 | 575 6 Splendid greenhouse and stove varieties... 3 6

CONVOLVULUS MAJOR, OR THE AMERICAN MORNING GLORY.

Whether covering a trellis, a verandah, or rambling amongst the branches of shrubs, or festooning the hedgerows, alone, or with other climbers, such as Tropæolum Canariense (Canary Creeper), Clematis, etc., the beauty of Convolvulus Major is conspicuous, and the effect of its fresh rich pleasing colours is most charming. In floral walks, pyramids of twiggy faggots, covered with Convolvulus, Sweet Peas, and Canary Creeper intermingled, are grand objects.

576	12 Splendid varieties	2	6	578	Splendid *mixed*, all colours	1	0
577	6 ,, ...	1	6	579	,, ,, smaller packet	0	6

LARKSPURS.

These are universal favourites, and of considerable value in the flower garden. The dwarf varieties are very effective in beds and ribbons; the taller growing kinds are exceedingly decorative in mixed flower and shrubbery borders, and to cut for bouquets and vases they are invaluable.

New Dwarf Stock-flowered Rocket Larkspur, height 1 ft.

This is the finest type of the dwarf Rocket Larkspur; well cultivated, produces large handsome flower spikes.

580 10 Splendid varieties ..... 2 0 | 581 Splendid *mixed*, sufficient for a large bed... 1 0

New Tall Stock-flowered Larkspur, height 2½ ft.

In mixed flower borders these are attractive, and for shrubbery borders most valuable; also to cut for bouquets.

582 8 Splendid varieties ..... 2 0 | 583 Splendid *mixed*, sufficient for a large bed ... 1 0

HOLLYHOCKS.

The Hollyhock, with its distinctive character and massive beauty, is unrivalled for a picturesque relief on the dark back-ground of evergreen shrubs. For large groups, and distant effect, it is matchless.

584	12 Beautiful varieties	2	6	587	12 Beautiful varieties, Chater's	3	6
585	6 ,, ,, ...	1	6	588	6 ,, ,, ,, ...	2	0
586	,, ,, *mixed*	1	0	589	,, ,, ,, *mixed* 1/ &	2	6

PETUNIAS.

The Petunia in the flower garden is an effective plant, blooming profusely till late in autumn. When planted in large beds it should be trained over a frame-work of boughs; and in the flower borders, supported by twiggy faggots. The Petunia is very telling in effect when trained against rustic fences, espaliers, or walls. It is also invaluable in rustic baskets, on rockwork, or drooping from fissures of rock formations and on old walls.

590	12 Splendid large flowered varieties	3	6	592	Splendid large-flowered varieties, *mixed* ...	2	6
591	6 ,, ,, ,, ...	2	0	593	,, ,, ,, smaller packet	1	0

PHLOX DRUMMONDII.

Valuable for flower beds, borders, rockwork, fissures of rock formations, and rustic baskets.

594	12 Splendid varieties	2	6	600	Splendid large-flowered vars., *mixed*	2	6
595	6 ,, ,, ...	1	6	601	,, ,, ,, ,,smaller pkt.	1	0
596	,, ,, *mixed*	2	6	602	12 ,, Dwarf varieties	3	6
597	,, ,, ,, smaller pkt.	1	0	603	6 ,, ,, ,, ...	2	0
598	12 ,, large-flowered varieties	2	6	604	,, ,, ,, *mixed*.....	2	6
599	8 ,, ,, ,, ...	1	6	605	,, ,, ,, ,, smaller pkt.	1	0

DOUBLE PÆONY POPPY.

Highly ornamental for large flower or shrubbery borders, woodland walks, and wilderness decoration. Sow Spring and Autumn.

606 10 Splendid varieties ..... 2 0 | 607 Splendid *mixed*, sufficient for a large bed... 1 0

For Oriental Poppies, Iceland Poppies, Indian Poppies, etc., see Papavers, pages 30, 33, 35.

PORTULACAS.

These flowers are remarkable for the dazzling brilliancy of their colours, and on mounds, raised flower beds, sunny situations, and on gravelly soils, few plants are so effective as Portulacas.

608	8 Splendid single varieties	1	6	610	8 Splendid double varieties	2	6
609	,, ,, ,, *mixed*	1	0	611	,, ,, ,, *mixed*	1	6

TROPÆOLUMS.

Splendid climbers for the conservatory and flower garden; also valuable bedding plants.

612 10 Splendid varieties ..... 3 6 | 613 6 Splendid varieties 2 6

EVERLASTING FLOWERS FOR CHURCH DECORATION.

Decorative border plants, also esteemed for pot-culture. The dried flowers are much sought after, to form devices for church decoration. The flowers are also in request, fresh or dried, for table bouquets and filling vases.

614 15 Splendid sorts of Everlasting flowers, 3*s.* 6*d.* | 615 10 ditto, 2*s.* 6*d.* | 616 6 ditto, 1*s.* 6*d.*

617 Helichrysum monstrosum, the large-flowered Everlasting, in mixed colours .....large packets 6*d.* & 1 0
618 ,, ,, nanum, the dwarf large-flowered Everlasting ..... ,, 6*d.* & 1 0
619 Acroclinium, *mixed* varieties, a charming Everlasting for bouquets ..... ,, 6*d.* & 1 0
620 Rhodanthe, *mixed* varieties, the most beautiful of Everlastings for bouquets ..... ,, 6*d.* & 1 0
621 Xeranthemum, *mixed* varieties, a valuable Everlasting for bouquet ..... ,, 6*d.* & 1 0

DIVISION II.

ORNAMENTAL GOURDS.

Decorative on arches, effective in beds, and the ripe fruit in winter much prized for decorating churches, schools, and halls, etc.

These are Picturesque, Curious, Interesting, and Beautiful, when grown on Mounds, Sloping Banks, trained over Arches, or planted in Beds for distinct effects. Last summer in the Royal Gardens, Kew, a Collection of our Gourds were grown in beds cut in the grass. In the summer of this year there will be a special "Gourd Garden," at Kew, and those interested in this class of decorative gardening should visit this Gourd Garden in August and September. The Plants can be raised under glass in April, or the seeds planted in May, where intended to be decorative.

The fruits, when ripe, make the most elegant of all ornaments for church decoration in harvest festivals, and in winter are unsurpassed for hall ornaments.

		s.	d.
622	25 beautiful small-fruited varieties in separate packets	5	6
623	18 medium-sized ditto	3	6
624	12 large ditto	2	6

		per pkt.—s.	d.
625	Mixed large-fruited gourds .....6*d.*, 1*s.*, &	2	6
626	,, medium-fruited ,, ...6*d.*, 1*s.*, &	2	6
627	,, small-fruited gourds .....6*d.*, 1*s.*, &	2	6
628	,, large, medium and small ,, ... 1*s.* &	2	6

ORNAMENTAL GRASSES,

For Church Decoration, Winter Bouquets, Vases, Dinner-Table Decoration, Edgings, Sub-tropical Gardens, Islands, Select Plantations, Shrubberies, the Sides of Rivulets, Ravines, Lakes, etc.

All the grasses are suitable for winter decoration; some are, however, better adapted for bouquets, than others, and therefore we recommend the collections which are quoted for the purposes specified.

629 **Collections suitable for Flower Borders and Shrubberies,** 20 varieties, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
630 ,, ,, **for Winter Bouquets,** 20 varieties, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.

FIRST SECTION.—*Most of those enumerated are useful for vases, and all are elegant in the flower border.*

Price of each, 3*d.* per packet, except those marked *, 6*d.* :—

Agrostis. *All graceful bouquet grasses.*
631 ,, **dulcis,** *very elegant,* 1 ft.
632 ,, **elegans,** *exquisitely graceful,* 1 ft.
633 ,, **nebulosa,** *the perfection of grace,* 1½ ft.
634 **Anthoxanthum gracile,** *elegant,* ½ ft.
635 **Avena sterilis,** *the Animated Oat,* 2½ ft.
Briza. *Quaking Grasses, charming for bouquets.*
636 ,, **compacta,** *very charming,* 1 ft,
637 ,, **major,** *large Quaking Grass,* 1 ft.
638 ,, **geniculata,** *spreading,* 1 ft.
639 ,, **gracilis,** *small Quaking Grass,* 1 ft.
640 **Brizopyrum siculum,** *for edgings & bouquets,* ¾ft.
641 **Bromus brizæformis,** *elegant Briza-like,* 1 ft.
642 ,, **macrostachys,** *fine border grass,* 1½ ft.
643 **Ceratochloa pendula,** *graceful in vases, and for borders,* 1 ft.
Chloris. *Very effective in bouquets and borders.*
644 ,, **barbata,** *bearded,* 1 ft.
645 ,, **truncata,** *elegant,* 1½ ft.
646 **Chrysurus aureus,** *golden-spiked,* ½ ft.
647 **Coix lachryma,** *Job's tears,* 1½ ft.
Eleusine. *All curiously horned, very effective in bouquets and borders.*
648 ,, **coracana,** *spreading,* 1 ft.
649 ,, **oligostachya,** *three horns,* 1 ft.
650 **Elymus Caput-Medusæ,** *graceful & distinct,* 1 ft.
Eragrostis, *elegant for borders and bouquets.*
651 ,, **cylindriflora,** *most graceful,* 2 ft.
652 ,, **elegans** (*Love Grass*), *beautiful,* 1 ft.
Festuca. *Dwarf grasses for edging.*
653 ,, **rigida,** *elegant for bouquets,* 1 ft.
654 ,, **viridis,** *fine edging plant,* ½ ft.
655 **Hordeum jubatum,** *elegant for bouquets,* 1½ ft.
656 **Lagurus ovatus,** *Hare's-tail, very elegant,* 1 ft.
657 **Lasiagrostis splendens,** *beautiful,* ¾ ft.
658 **Paspalum elegans,** *handsome in vases and for borders,* 2 ft.
Pennisetum. *Distinct and beautiful in vases and for borders.*
659 ,, **cenchroides,** 1 ft.
660 ,, **longistylum,** 1½ ft.
661 **Piptatherum Thomasii,** *a very graceful grass,* 1ft.
662 **Setaria macrochæta,** *elegant in vases and for borders,* 1½ ft.
Stipa. *Of all grasses S. pennata is the most elegant in bouquets.*
663* ,, **elegantissima,** *extremely elegant,* 2 ft.
664 ,, **pennata** (*Feather-grass*), 2 ft.
665 **Tricholæna rosea,** *beautiful in vases and for borders,* 1 ft.
666 **Tripsacum dactyloides,** *pretty for edgings,* ¾ ft.
667 **Uniola latifolia,** *ver beautifuly in bouquets,* 3 ft.

SECOND SECTION.—*The Grasses composing this section are well adapted for imparting variety in flower and shrubbery borders, and some of them, from their majestic growth, rank as first-class Sub-tropical plants.*

Price of each, 6*d.* per packet, except those marked *, 1*s.* :—

Andropogon. *Those enumerated are of large growth and fine Sub-tropical subjects.*
663 ,, **argenteus,** *silvery spikes,* 6 ft.
669 ,, **giganteus,** *graceful plumes,* 6 ft.
670 **Arundo conspicua,** *a gigantic grass,* 8 ft.
671 **Chloropsis Blanchardiana,** *bottle-brush-like-flowers of a bright rose colour,* 4 ft.
672 **Erianthus Ravennæ,** *a noble grass,* 7 ft.
673 **Eulalia japonica,** *majestic and graceful,* 7 ft.
674 * ,, ,, **zebrina,** *elegant variegation,* 7 ft.
675 **Gymnothrix latifolia,** *very graceful,* 3 ft.
676 **Gynerium argenteum** (*Pampas Grass*), 7 ft.
677 ,, ,, **elegans variegatum,** 7 ft.
678 **Gynerium argenteum kermesinum,** 7 ft.
679 ,, ,, **mixed varieties,** 7 ft.
680 **Panicum palmifolium,** 3 ft.
681 ,, **virgatum,** 4 ft.
682 **Sorghum bicolor,** *elegant,* 5 ft.
683 **Tripsacum monostachyum,** *drooping leaves and cylindrical spikes of inflorescence,* 5 ft.
Zea (Maize or Indian Corn). *Japonica is prized for its beautiful variegation, Caragua for its majestic growth, and Gracillima as a miniature maize.*
684 ,, **japonica variegata,** *striped Maize,* 3 ft.
685 ,, **Caragua,** *Giant Maize, very majestic,* 10 ft.
686 ,, **gracillima** *Miniature Maize,* 2 ft.

DIVISION III.

A FEW SPECIALITIES IN BULBS & PLANTS FOR SPRING-PLANTING.

HARDY CYCLAMEN FOR ROCKWORK, Etc.

687 **Hardy Cyclamen,** Autumn, Winter, and Spring-flowering, assorted varieties, per doz., 10*s.* 6*d.*

CYCLAMEN PERSICUM IN FLOWER.

688 **Large-flowered Prize** varieties; fine plants in bloom, 25*s.*, 30*s.*, & 42*s.* per doz.; 2*s.* 6*d.*, 3*s.* 6*d.* & 5*s.* 6*d.* each.

HEPATICAS FOR WINTER AND SPRING-BLOOMING.

689 **Single blue,** plants per doz., 3/6, 5/6, & 7/6
690 ,, ,, clumps .....each 1/6, 2/6, & 3/6
691 **Double red,** plants per doz., 3/6, 5/6 & 7/6
692 ,, ,, clumps .....each 1/6, 2/6 & 3/6
693 **Single red,** plants per doz., 3/6, 5/6 & 7/6
694 **Single White,** plants .....per doz. 7/6; ea. 9*d.*
695 **Angulosa,** large, *rich blue* flowers, plants per doz. 7/6; ea. 9*d.*

VIOLETS, SWEET-SCENTED, FOR BEDS, RIBBONS, AND MASSES.

696 1 each 12 varieties 7 6
697 3 each 12 varieties..... 21 0

THE RANUNCULUS.

CULTURE.—Plant from January to April in any good garden soil, choosing a dry day. Draw drills two inches deep and five or six inches apart, and press the tubers firmly into the soil, with the claws downwards.

	per 100—s. d.		per 100—s. d.
698 **Double Persian,** in 25 beautiful named sorts	10 6	701 **Mixed Scotch Spotted varieties**	5 6
699 ,, ,, **superfine mixed**.....	3 0	702 **Double Turban,** in 1 splendid named sorts	4 6
700 ,, ,, **fine mixed**.....	2 0	702½ ,, ,, **splendid mixed**	2 6

New Large-Flowering Turco-Persian Ranunculus.

A new race, extraordinarily floriferous, 18 inches high, and with 10 to 15 flowers on a plant.

703 **In 10 beautiful varieties** .....per 100. 7/6
704 **Choice mixed varieties**...p. 1000, 42/; p. 100, 5/6

THE POPPY ANEMONE OR WIND-FLOWER, DOUBLE AND SINGLE.

CULTURE.—The Anemone succeeds in any good garden soil, where partially protected from the scorching rays of the mid-day sun. Plant in succession from January to April.

705 **3 each 25 New Double vars.,** 10/
706 **1 each 25** ,, ,, 3/6
707 **New Double Scarlets,** in mixture, p. 100, 10/6; p. doz., 1/6
708 **New Double varieties,** beautiful shades, in mixture, p. 100, 7/6; p. doz., 1/3
709 **Choice Double,** mixture of all shades, p. 100, 4/6; p. doz., 8*d.*
710 **Choice Double Scarlets,** in mixture, p. 100, 6/6; p. doz., 1/
711 **Double Chrysanthemum-flowered,** splendid mixed varieties, p. doz., 7/6
712 **Large-flowered Single Scarlet,** p. 100, 3/6
713 ,, ,, **Snow-white, "The Bride,"** p. 100, 10/6; p. doz., 1/6
714 ,, ,, **Victoria Giant (Empress),** beautiful mixed colours, p. 100, 5/; p. doz., 9*d.*
715 **Fine Single vars.,** in mixture, per 100, 3/6

ANEMONE STELLATA (THE STARRY WIND-FLOWER OF THE RIVIERA).

716 **Stellata,** *beautiful new varieties, in mixture* .....per 100, 7/6, per doz. 1/3

ANEMONE FULGENS (SCARLET WIND-FLOWER).

Plant January, February, March, and April. The most graceful and beautiful of all Anemones; the most elegant in flower borders, and the most attractive and lasting when used for furnishing vases.

717 **Fulgens,** *dazzling scarlet.* Collected roots, 1st size.....per 100, 7/6; per doz. 1/3
718 ,, ,, ,, 2nd size.....per 1000, 45/; per 100, 5/6; per doz. 1/
719 ,, *dazzling scarlet.* Cultivated roots .....per 100, 8/6; per doz. 1/3
720 ,, *dazzling scarlet.* English roots .....per 100, 10/6; per doz. 1/6
721 ,, **multipetala,** *bright scarlet,* with a quantity of finely divided petals per 100, 12/6; per doz. 2/
722 **ANEMONE JAPONICA,** *pure white* (H. Jobart), *rose-purple* (rubra), *rose* (elegans), autumn-flowering, each variety, per doz., 5/6

DOUBLE AMERICAN TUBEROSE.

723 **"The Pearl,"** much prized for its dwarf habit and very double *pure white* flowers. (*For the culture as followed by the growers for Covent Garden Market, see p. 47 Bulb Catalogue, Autumn,* 1887.) per 100, 30*s.*; per doz. 4*s.* 6*d.*; each o 6
724 **"The Excelsior Pearl,"** an improvement on "The Pearl" .....per doz. 7*s.* 6d.; each o 9

HYACINTHUS CANDICANS (THE GREAT SNOW-WHITE SUMMER-FLOWERING HYACINTH).

This is perhaps the most ornamental of summer-flowering hardy bulbs; it attains a height of 3 to 6 feet, surmounted with 20 to 50 graceful pendant bell-shaped snow-white flowers, and is as decorative for the flower border, as it is for the conservatory. Flowering bulbs, per 100. 15/ & 21/; per doz., 2/6 & 3/6.
A few extra large bulbs, per doz., 4/6

TIGRIDIA, THE TIGER-SPOTTED FLOWER.

No flower is more gorgeously coloured than the Tigridia. The petlas are self-coloured, while the petaloid stigmas, and the cup of the flower, are superbly tiger-spotted, producing a remarkable contrast between the lower, and the upper part of the flower. The individual flower of a Tigridia lasts one day, but from the same scape comes a series of blossoms continually replacing each other, and thus maintaining a succession for a long time. Plant March, April, May, or June for late summer and autumn-blooming.

	each—s. d.
725 **Grandiflora conchiflora,** *yellow, cup spotted scarlet, flowers very large,* 1 ft., p. 100, 21/; p. doz., 3/6	o 4
726 **Grandiflora rubra,** *rich scarlet, cup spotted crimson on a yellow ground, flowers very large,* 1 ft. .....per 100, 21*s.*; per doz., 3*s.* 6*d.*	o 4
727 **Grandiflora alba,** so beautiful is this Tigridia, that we can but liken it to the exquisite Calochortus venustus, *white, cup spotted ruby, very large flower* .....per 100, 25*s.*; per doz. 4*s.* 6*d.*	o 6

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728 **Tritoma glaucescens,** rich *scarlet,* flowering from July to Sept., 7*s.* 6*d.* per doz., 9*d.* and 1*s.* each.
729 **The Plantain Lily,** to naturalize, 6 in 6 varieties, 2*s.* 6*d.* & 3*s.* 6*d.*; 12 in 12 varieties, 4*s.* 6*d.* & 5*s.* 6*d.*
730 **Lily of the Valley, strong clumps** for pot-culture, per dozen, 10*s.* 6*d.*; each, 1*s.*
731 ,, ,, ,, **Berlin crowns,** for pot-culture, per 100, 7*s.* 6*d.*; 2*s.* 3*d.* per bundle of 25.
732 **Iris barbata,** to naturalize, in mxd. colours, p. 100, 10*s.* 6*d.* & 15*s.*; in distinct colours, 30*s.* & 42*s.* p. 100.
733 **Gladiolus brenchleyensis,** strong flowering roots, per 100, 4*s.* 6*d.* and 5*s.* 6*d.*; per doz., 9*d.* and 1*s.*
734 ,, ,, extra large roots, per 100, 7*s.* 6*d.*; per doz., 1*s.* 3*d.*
735 **Christmas Roses,** per doz., 7*s.* 6*d.*, 10*s.* 6*d.*, 15*s.*, & 21*s.*; each, 9*d.*, 1*s.*, 1*s.* 6*d.*, & 2*s.* 6*d.*
736 **Cactus Dahlia red (Juarezi),** per doz. 7*s.* 6*d.*; each, 9*d.*
737 ,, ,, **white (A. W. Tait),** per doz. 9*s.*; each, 1*s.*
737½ **Lily of the Valley,** to naturalize, fine crowns, per 100, 5*s.* 6*d.*; per 1000, 42*s.*

☞ *Detailed Lists of Chrysanthemums, Lenten Roses, Lilies, Iris, Double and Single Pæonies, Pyrethrums (Double and Single), Funkias, Plantain Lilies, Gladiolus, etc., free on application.*

DIVISION IV.

BARR AND SON'S ASSORTMENTS OF FLOWER SEEDS.

These assortments consist of the most beautiful and effective flowers, best adapted for the purposes indicated. Those unacquainted with the names of the various flower seeds, should order from the undermentioned selections, and they will be supplied with the best kinds of seeds for maintaining throughout the summer and autumn months, a succession of flowers. Those acquainted with the names of flower seeds should make their own selection from the general list.

HARDY ANNUALS.

738	100	Packets of the most beautiful and effective varieties		21/0	742	100	Packets, including the more recent introductions		30/0
739	50	Ditto	ditto	ditto 10/6	743	50	Ditto	ditto	ditto 15/0
740	25	Ditto	ditto	ditto 5/6	744	30	Ditto	ditto	ditto 10/6
741	12	Ditto	ditto	ditto 2/6	745	15	Ditto	ditto	ditto 5/6

HALF-HARDY ANNUALS.

746	50	Pkts. of the most beautiful varieties ... 15/0			748	15	Pkts. of the most beautiful varieties..... 4/6		
747	30	Ditto	ditto	ditto 10/6	749	10	Ditto	ditto	ditto 3/6

HARDY PERENNIALS.

(*The best work on Hardy Perennials is Robinson's "English Flower Garden," price* 15/. *By post*, 15/6).

750	100	Pkts. of the most beautiful varieties ... 30/0			752	25	Pkts. of the most beautiful varieties ... 7/6		
751	50	Ditto	ditto	ditto 15/0	753	10	Ditto	ditto	ditto 2/6

HALF-HARDY PERENNIALS.

754	15	Pkts. of the most beautiful varieties..... 5/6			755	10	Pkts. of the most beautiful varieties..... 3/6		

BEST ANNUALS AND PERENNIALS FOR ROCK-WORK.

756	30	Pkts. of the most beautiful varieties ... 7/6			758	15	Pkts. of the most beautiful varieties ... 3 6		
757	21	Ditto	ditto	ditto 5/6	759	10	Ditto	ditto	ditto 2/0

BEST ANNUALS FOR ROCK-WORK.

760	30	Pkts. of the most effective varieties 7/6			762	15	Pkts. of the most effective varieties 3/6		
761	21	Ditto	ditto	ditto 5/6	763	10	Ditto	ditto	ditto 2/6

BEST PERENNIALS FOR ROCK-WORK.

(*The best work on Rock plants is Robinson's "Alpine Flowers for English Gardens," price* 7/6. *By post*, 8/-).

764	30	Packets of the most useful varieties..... 7/6			766	15	Packets of the most useful varieties 3/6		
765	21	Ditto	ditto	ditto 5/6	767	10	Ditto	ditto	ditto 2,6

DWARF ANNUALS BEST ADAPTED FOR EDGINGS AND PANEL GARDENING.

768	30	Pkts. of the most beautiful varieties ... 7/6			770	15	Pkts. of the most beautiful varieties ... 3/6		
769	21	Ditto	ditto	ditto 5/6	771	10	Ditto	ditto	ditto 2/6

SWEET-SCENTED ANNUALS.

772	12	Packets of the best 3/6			773	6	Packets of the best 2/0		

EVERLASTING FLOWERS FOR WINTER BOUQUETS AND CHURCH DECORATION.

774	15	Packets of the best sorts 3/6			775	10	Packets of the best sorts 2/6		

ANNUALS BEST ADAPTED TO CUT FOR BOUQUETS.

776	50	Packets of the most desirable 12/6			778	21	Packets of the most desirable..... 5 6		
777	30	Ditto	ditto	ditto 7/6	779	12	Ditto	ditto	ditto 3/0

SUB-TROPICAL PLANTS.

(*Those interested in Sub-tropical gardening should read Robinson's Work on Sub-tropical Plants*, 5/- (*by post*, 5/6), *and visit Battersea, Victoria, and Hyde Parks from July to October.*)

780	25	Packets of the most effective 10/6			781	10	Packets of the most effective .....3/6 &		5/6

ORNAMENTAL-FOLIAGED PLANTS.

782	15	Packets of the most effective 7/6			783	10	Packets of the most effective .....3/6 &		5 6

ORNAMENTAL-FRUITED PLANTS.

784	12	Packets of the most beautiful 3/6			785	6	Packets of the most beautiful 2/0		

ORNAMENTAL GRASSES. See page 10.

ANNUALS AND BIENNIALS FOR GREENHOUSE DECORATION.

786	21	Packets of the best varieties 7/6			787	10	Packets of the best varieties 3/6		

PERENNIALS AND ANNUALS FOR SOWING IN THE CREVICES OF OLD WALLS, ETC.

788	15	Packets of suitable sorts 3/6			789	10	Packets of suitable sorts 2/6		

PERENNIALS AND ANNUALS FOR WILD GARDENING.

(*The only work on the formation of "Wild Gardens," is by Robinson, price* 10/6. *By post*, 11/.)

790	50	Packets of tall and dwarf varieties..... 15/0			792	21	Packets of tall and dwarf varieties..... 5/6		
791	30	Ditto	ditto	ditto..... 7/6	793	10	Ditto	ditto	ditto..... 2/6

SELECTIONS OF THE MOST BEAUTIFUL LILIES.

794	For Conservatory decoration,	25 in 25 beautiful varieties	.....£1 15.; £1 10s.; & £2 2s.
795	,, ,,	12 in 12 ,,	.....12s.; 18s.; £1 5s. to £2 2s.
796	For Flower border decoration	25 in 25 beautiful varieties	.....£1 15.; £1 10s.; & £2 2s.
797	,, ,,	12 in 12 ,,	.....7s. 6d.; 10s. 6d.; 15s.; £1 1s. to £2 2s.
798	For Rhododendron beds	25 in 25 beautiful varieties	.....£1 10s.; £2 2s. to £3 3s.
799	,, ,,	12 in 12 ,,	..... 15s.; £1 1s.; £2 2s.

799½ **Lilium auratum** (*The White Gold-Banded and Crimson-spotted Lily of Japan*), flowering roots of various sizes, 9/-, 12/-, 15/-, 18/-, 25/-, and 30/- per dozen. This is the largest flowering and most stately of Lilies. It is perfectly hardy, and equally adapted for the flower garden and the conservatory. For planting large beds, we supply strong roots, 63/-, 84/-, 105/- per 100.

800 **Lilium Auratum, var. Platyphyllum.** This is undoubtedly the largest and handsomest of all lilies, the petals are of great substance, very broad, and overlap each other, and are beautifully spotted; the diameter of the flower is about 12 inches (*bulbs very large*) each 10s. 6d.

"BARR'S PORTABLE INDOOR FRAMES," heated with a paraffin lamp. These are an improvement on the Waltonian Forcing Cases, and are invaluable for raising seeds, striking cuttings, starting into growth Begonias, Achimenes, Gloxinias, Tuberoses, &c.; also for early forcing of Lily of the Valley, etc., price 90/, 98/, & 105/ each; on dwarf feet, 84/, 92/, and 98/ each. *Illustration and description on application.*

B. and S. test the growth of Flower Seeds immediately they are received from the Seed Grounds.)

DIVISION V.

DESCRIPTIVE LIST OF FLOWER SEEDS,

AND SEEDS OF

TREES, SHRUBS, ORNAMENTAL FRUIT, AND FOLIAGE PLANTS.

The Climbers and Twiners are arranged in a separate List, see pp. 41 to 44.

☞ *For a Special List of Novelties, including many rare and beautiful Introductions, see pp.* 4, 5, *and* 44.

DIRECTIONS FOR SOWING & AFTER-MANAGEMENT PRINTED ON EACH PACKET OF SEED.

All Flower Seeds are sent post-paid.

*** In the Order Sheet which accompanies (*we trust it will be generally used*), the Numbers and Names correspond to those in the Catalogue, so that in preparing an Order, simply fill in the number of Packets required.

			Per pkt. s. d.
ABRO'NIA, Nat. Ord. *Nyctagina'ceæ*. Beautiful half-hardy annuals.			
801	Abro'nia arsna'ria macrophyl'la, *bright yellow*	*These charming plants have elegant Verbena-like heads of fragrant flowers, and from their trailing growth are admirable for hanging baskets, vases, rock-work, &c.*	0 3
802	,, umbella'ta grandiflo'ra, *rose-lilac* ...		0 3
803	,, villo'sa, *deep rose-lilac*		0 3
ABU'TILON, Nat. Ord. *Malva'ceæ*. Greenhouse Shrubs.			
The elegant pendant, bell-shaped, wax-like flowers are beautifully veined and striped. Mr. George's New Hybrids are remarkable for a compact growth, great abundance of flower, and brilliant colours.—See "Gardeners' Chronicle," Dec. 2, 1882. Seedlings all flower the first season.			
804	Abu'tilon, George's new hybrids, in many beautiful and striking colours		1s. & 1 6
805	,, Lemoine's hybrids; these are all beautiful new varieties		1s. & 1 6
806	,, fine mixed beautiful Continental varieties		6d. & 1 0
ACA'CIA, Nat. Ord. *Legumino'sæ*. Magnificent greenhouse shrubs.			
Valuable winter and spring-flowering plants, remarkable alike for graceful flowers and foliage.			
807	Aca'cia acanthocar'pa, *pale red*, a superb species, 6 ft.		0 6
808	,, argyrophyl'la, flowers *yellow*, leaves *silvery-white*, very ornamental, 5 ft.		0 6
809	,, arma'ta, *yellow*, a handsome free-flowering compact-growing species, 3 ft.		0 6
810	,, coccin'ea, *rose*, very fine, 6 ft.		0 6
811	,, dealba'ta, *yellow*, a handsome variety, 4 ft.		0 6
812	,, glaucescens, flowers *yellow*, leaves *greyish-green*, very ornamental, 6 ft.		0 6
813	,, ixiophyl'la, flowers *golden-yellow*, graceful foliage, 2 ft.		0 6
814	,, lopban'tha, *yellow*, a most beautiful species, 6 ft.		0 6
815	,, melanox'ylon, flowers *yellow*, a very handsome species, 6 ft.		0 6
816	,, pulchel'la, flowers *yellow*, graceful foliage, 3 ft.		1 0
817	,, mixed, including many choice species		1s. & 2 6
818	,, mixed, including many fine species		6d. & 1 0
ACAN'THUS, Nat. Ord. *Acantha'ceæ*. Handsome hardy perennials.			
Picturesque ornamental foliage plants, very effective on lawns, in sub-tropical gardens, and flower borders.			
819	Acanthus lusitan'icus (latifo'lius), *white*, foliage large and handsome, growth stately, 5 ft.		0 6
820	,, mol'lis, *white*, the elegant Acanthus leaf of Architecture, 3 ft.		0 3
821	,, spino'sus, *white*, beautiful and curious spiny foliage, 3 ft.		0 6
822	,, choice mixed, from many species		3d. & 0 6
ACHILLE'A, Nat. Ord. *Compos'itæ*. Fine hardy perennials.			
823	Achille'a ægyptiaca, *sulphur-yellow*, a neat plant, 3 ft.	*Effective plants in flower borders, shrubberies, and to naturalize in wild gardens.*	0 6
824	,, filipen'dula, *yellow*, 3 ft.		0 3
825	,, Ptar'mica, fl., pl., *white*, 1 ft.		0 6
826	,, asplenifo'lia ru'bra, *red*, 1½ ft.		0 0
827	,, mixed varieties		0 6
ACHIME'NES, Nat. Ord. *Gesnera'ceæ*. Splendid warm greenhouse bulbs.			
828	Achime'nes mixed *(Roots of choice varieties, 4/6 per dozen; these are preferable to seeds)*		Seed 2 6
ACONI'TUM, Nat. Ord. *Ranun'culaceæ*. Showy hardy perennials.			
829	Aconi'tum lycocto'num, *purple*, 3 ft.	*These are decorative varieties of "Monk's-hood," very beautiful in large flower borders, and to naturalize in wild gardens.*	0 6
830	,, napel'lus, *blue*, 3 ft.		0 3
831	,, ,, al'bum, *white*, 3 ft.		0 6
832	,, mixed varieties		0 6
ACROCLIN'IUM, Nat. Ord. *Compos'itæ*. Charming hardy annuals.			
833	Acroclin'ium al'bum, *white*, 1 ft.	*Beautiful border plants producing abundantly charming "Everlasting flowers," which are prized for winter bouquets. See also p.* 10.	3d. & 0 6
834	,, double, *white*, 1 ft.		..... 0 6
835	,, ro'seum, *rose*, 1 ft.		3d. & 0 6
836	,, double, *rose*, 1 ft. ...		..... 0 6
ADO'NIS, Nat. Ord. *Ranuncula'ceæ*. Beautiful hardy annuals, etc.			
837	Ado'nis æstiva'lis (Flos Adonis), *scarlet*, 1 ft..	*Very effective in flower borders. Vernalis flowers in spring, Æstivalis in summer, Autumnalis in autumn.*	0 3
838	,, autumna'lis, *crimson*, 1 ft.		0 3
839	,, verna'lis, *yellow*, 1 ft., h. perennial ...		0 3
ÆTHIONE'MA, Nat. Ord. *Crucif'eræ*. Hardy Alpine perennials.			
840	Æthione'ma coridifo'lium, *rose*, ½ ft.	*Charming dwarf plants which enliven the rock-garden in summer with a profusion of pretty fresh-coloured flowers.*	0 6
841	,, diostrophis		0 6
842	,, gracilis, *purple*, ½ ft.		0 6
843	,, grandiflo'rum, *rose-crimson*, ½ ft		0 6
844	,, mixed, ½ ft.		0 6

AGERA'TUM, Nat. Ord. *Compos'itæ.* Very showy half-hardy annuals.

		Per pkt. s.	d.
845	Agera'tum mexica'num, *blue*, 1 ft.		
846	,, Cannell's Dwarf, *blue*, ½ ft.		
847	,, Countess of Stair, *rich blue*, 1 ft.		
848	,, Imperial dwarf, *azure-blue*, ½ ft.		
849	,, ,, ,, *white*, ½ ft.		
850	,, Heckfield dwarf, *bright lavender-blue*, 1 ft.		
851	,, "Little Blue Gem," *blue*, ½ ft.		
852	,, Little Dorrit, *azure-blue* ½ ft.		
853	,, Tom Thumb, *blue*, ½ ft.		

The Ageratum is a fine bedding plant, blooming continuously till destroyed by frost. For furnishing vases the cut flowers are most useful; the blue changes to a rich mauve by candle light. The dwarf varieties are very compact in growth and floriferous, admirably adapted for small beds and edgings. In pots under glass all the Ageratums are decorative plants.

		0	3
		0	6
		0	6
		0	6
		0	6
		0	6
		0	6
		0	6
		0	3

AGROSTEM'MA, Nat. Ord. *Caryophylla'ceæ.* Beautiful hardy perennials.

854	Agrostem'ma corona'ria, *rose-purple*, 1½ ft.		
855	,, ,, al'ba, *white, rose centre*, 1½ ft.		
856	,, ,, atro-sangui'nea, *purple-crimson*, 1½ ft		
857	,, Flos-Jo'vis (Jove's Flower), *bright pink*, 1½ ft.		
858	,, mixed varieties, 1½ ft.		

These showy hardy perennials are the well known "Rose Campion." Valuable as border plants and to naturalize in wild gardens. The cut flowers are beautiful in bouquets.

		0	3
		0	3
		0	3
		0	3
		0	3

AL'LIUM, Nat. Ord. *Lilia'ceæ.* Hardy Bulbs.

859	Al'lium acumina'tum, *rich rose*-coloured flowers in umbels, very beautiful, 1 ft.	0	6
860	,, neapolita'num, *pure white*, flowers in umbels, very beautiful for table bouquets, 1 ft.	0	6
861	,, mixed varieties	0	6

ALONSO'A, Nat. Ord. *Scrophulariâ'ceæ.* Beautiful half-hardy annuals.

Elegant plants for flower beds and borders, and charming for conservatory decoration.

862	Alonso'a albifio'ra, *white*, rich glossy green foliage, 1 ft.	0	3
863	,, linifo'lia, *bright scarlet*, 1 ft.	0	3
864	,, myrtifo'lia, *scarlet*, 1 ft.	0	3
865	,, Warscewic'zii, *bright crimson-scarlet*, 1 ft.	0	3
866	,, mixed varieties	3*d.* &	0 6

ALSTRŒME'RIA, Nat. Ord. *Amaryllida'ceæ.* Handsome hardy perennials.

867	Alstrœme'ria choicest mixed, including the beautiful varieties of A. Hæmantha, &c., 1½ ft.	0	6
868	,, au'rea, *orange spotted carmine*, an exceedingly decorative border plant, 2 ft.	0	6

ALYS'SUM, Nat. Ord. *Crucif'ræ.* Attractive hardy perennials, etc.

Valuable plants for rock-work, edgings, and for filling beds, etc., in the spring flower-garden.

869	Alys'sum argen'teum, *yellow*, with gracefully divided silvery grey foliage, 1 ft.	0	6
870	,, gemonen'se, *yellow*, flowers larger than in *A. saxatile*, 1 ft.	0	6
871	,, saxat'ile, *yellow*, 1 ft.	3*d.* &	0 6
872	,, ,, compac'tum, *yellow*, ½ ft.	3*d.* &	0 6
873	,, odora'tum (Sweet Alys'sum), *white*, a charming summer bedding annual, ½ ft.	3*d.* &	0 6

In spring the golden hue of Alyssum contrasts effectively with white Arabis and blue Aubrietia.

AMARAN'THUS, Nat. Ord. *Amaranta'ceæ.* Handsome half-hardy annuals.

Beautiful ornamental foliage plants, very striking in beds, masses, and for conservatory decoration.

874	Amaran'thus bi'color ru'ber, *leaves bright carminate scarlet, base of leaves and branchlets green striped and shaded purple-red, and sometimes tipped yellow*, 1 ft.	3*d.* &	0 6
875	,, Hen'deri hybridus, *leaves brilliantly coloured like Iresine Lindeni*, 3 ft.	0	6
876	,, ,, Princess of Wales, *leaves intense carmine, tipped green, or yellow*, 3 ft.	0	6
877	,, ,, Queen Victoria, a beautiful variety of *A. tricolor*, 1½ ft.	0	6
878	,, melancho'licus ru'ber, *rich resplendent carmine foliage*, beautiful, 1 ft.	3*d.* &	0 6
879	,, salicifo'lius splen'dens, graceful leaves, shading to a *bright orange-red*, &c., 3 ft.	0	3
880	,, tri'color splen'dens, *leaves scarlet, yellow, and green*, beautiful, 1½ ft.	3*d.* &	0 6

AMARYL'LIS, Nat. Ord. *Amaryllida'ceæ.* Magnificent greenhouse bulbs.

881	Amaryl'lis, saved from the finest hybrid collection in Europe. *We recommend this seed*	1*s.* &	1 6

AMBLYOLE'PIS, Nat. Ord. *Compos'itæ.* Very fragrant hardy annual.

882	Amblyole'pis setig'era, *bright yellow*, sweet smelling flowers, a fine border plant, 1 ft.	0	3

AMBRO'SIA, Nat. Ord. *Compos'itæ.* A very fragrant hardy annual.

883	Ambro'sia mexica'na, valued for its sweet-scented foliage, 2 ft.	0	3

AMMO'BIUM, Nat. Ord. *Compos'itæ.* A very ornamental hardy annual.

884	Ammo'bium ala'tum grandiflo'rum, *white*, a fine border plant, with "everlasting flowers," 2 ft.	3*d.* &	0 6

ANAGAL'LIS, Nat. Ord. *Primula'ceæ.* Beautiful half-hardy annuals.

Lovely dwarf plants, effective as edgings, beautiful as pot-plants, and valuable for rock-work.

885	Anagal'lis grandiflo'ra Brewe'rii, rich intense *blue* flowers, ½ ft.	0	6
886	,, ,, sangui'nea, *bright ruby*, beautiful, ½ ft.	0	6
887	,, ,, choice mixed from the above	3*d.* &	0 6

ANCHU'SA, Nat. Ord., *Boragina'ceæ.* Hardy perennials.

Effective plants; Italica for shrubberies; Capensis (Cape Forget-me-not), charming in beds, borders, and edgings.

888	Anchu'sa capen'sis, *intense blue* (*if sown in heat, plants are ready to bed out in May*), 1½ ft.	3*d.* &	0 6
889	,, ital'ica, *intense blue* (*a valuable plant for naturalization*), 4 ft.		0 3

ANEMO'NE, Nat. Ord. *Ranuncula'ceæ.* Splendid hardy perennials.

890	Anemo'ne corona'ria varieties, mixed, ½ ft.	3*d.* &	0 6
891	,, ,, scarlet		0 6
892	,, ,, "The Bride," beautiful *pure white*		0 6
893	,, ,, Victoria Giant, *mixed*, splendid new French vars. ½ ft.		0 6
894	,, ful'gens, *bright scarlet*, ½ ft.		1 0
895	,, japo'nica el'egans, *rose*, 2 ft.		0 6
896	,, ,, H. Jobert, *white*, 2 ft.		1 0
897	,, al'pina, *white, tinged rose*, ¾ ft.		0 6
898	,, decape'tala, *white, outside tinged purple*, ½ ft.		0 6

Beautiful Spring-flowering Poppy Anemones. The new varieties, "St. Brigid," "The Bride," and "Victoria Giant" are very handsome. Fulgens is unsurpassed for its rich colour and graceful habit. Seed vegetates best sown early in spring. (*See page* 11 *for Anemone roots for spring-planting.*)

Grand autumn-flowering plants for flower-borders, shrubberies, and for naturalization. *For plants, see p.* 11

Per pkt. s. d.

899 **Anemo'ne monta'na**, *large white flowers*, a most beautiful rock-plant, ½ ft. ..... o 6
900 ,, **palma'ta**, *rich yellow*, ¾ ft. ..... o 6
901 ,, **pulsatil'la**, *the violet Pasque-flower*, 1 ft. ..... o 6
902 ,, **rivula'ris**, *white*, a fine species, 1½ ft. ..... o 6
903 ,, **sulphu'rea**, *sulphur-yellow flowers*, very beautiful, ½ ft. ..... o 6
904 ,, **sylve'stris** (*The Snowdrop Windflower*), *pure white*, flowering freely in Spring & Summer, ½ ft. o 6
905 ,, 8 species in mixture, of Alpine Wind-flowers ..... 6*d.* & 1 o

ANGELO'NIA, Nat. Ord. *Scrophularia'ceæ*. Handsome warm greenhouse perennial.

906 **Angelo'nia grandiflo'ra**, *purple-blue*, sweet-smelling, dwarf, compact, and ornamental, 1 ft. ..... 1 o

ANOMATHE'CA, Nat. Ord. *Irida'ceæ*. Charming dwarf hardy bulb.

907 **Anomathe'ca cruen'ta**, *orange, spotted with crimson*, very pretty, ½ ft. ..... o 6

ANTHE'MIS, Nat. Ord. *Compos'itæ*. Hardy perennials.

908 **Anthe'mis tincto'ria**, *yellow*, neat herbaceous border plant, with elegant foliage, 1½ ft. ..... o 3
909 ,, **Triumfet'ti**, *pale yellow*, neat border plant, 1 ft. ..... o 3

ANTHE'RICUM, Nat. Ord. *Lilia'ceæ*. Hardy perennials.

910 **Anthe'ricum mixed**, fine border plants, *with elegant spikes of white flowers* ..... o 6

ANTIRRHI'NUM (Snapdragon), Nat. Ord. *Scrophularia'ceæ*. Hardy perennials.

Handsome profuse-flowering plants for beds and borders. Sow in spring for summer and autumn-flowering, and again sow in July for an early summer display. The Tom Thumb varieties are dwarf, and compact.

911 **Antirrhi'num majus mixed**, from the choicest named Scotch and English varieties, 2 ft. ..... o 6
912 ,, ,, saved from very fine varieties, 2 ft. ..... o 3
913 ,, ,, **Pestridge's** splendid prize varieties, 2 ft. ..... 6*d.* & 1 o
914 ,, ,, **Hatfield Prize**, a very select strain, 2 ft. ..... 6*d.* & 1 o
915 ,, ,, **Brilliant**, *scarlet and golden yellow*, 2 ft. ..... o 3
916 ,, ,, **papilion'aceum**, *purple and white*, 2 ft. ..... o 3
917 ,, ,, **pictura'tum** ..... o 3
918 ,, ,, **white**, 2 ft. ..... o 3
919 ,, ,, **white, striped red**, 2 ft. ..... o 3
920 ,, ,, **brilliant scarlet**, 2 ft. ..... o 3
921 ,, ,, **carnation-striped**, 2 ft. ..... o 3
922 ,, ,, **deep scarlet**, 2 ft. ..... o 3
923 ,, ,, **crimson**, 2 ft. ..... o 3
924 ,, ,, **orange-scarlet**, 2 ft. ..... o 3
925 ,, ,, **deep crimson**, 2 ft. ..... o 3
926 ,, ,, **rose**, 2 ft. ..... o 3
927 ,, ,, **ruby**, 2 ft. ..... o 3
928 ,, ,, **striped**, 2 ft. ..... o 3
929 ,, ,, **yellow**, 2 ft. ..... o 3
930 ,, ,, **yellow, striped red**, 2 ft. ..... o 3
931 ,, ,, **na'num mixed**, from choice varieties, 1½ ft. ..... 3*d.* & o 6
932 ,, ,, **Tom Thumb mixed**, from choice bedding varieties, 1 ft. ..... 3*d.* & o 6
933 ,, ,, ,, **white**, 1 ft. ..... o 6
934 ,, ,, ,, **carnation-striped**, 1 ft. ..... o 6
935 ,, ,, ,, **yellow**, 1 ft. ..... o 6
936 ,, ,, ,, **scarlet**, 1 ft. ..... o 6
937 ,, **assur'gens**, flowers *white*, tinted *yellow*, a fine rock-plant, ½ ft. ..... o 3

AQUILE'GIA (Columbine), Nat. Ord. *Ranuncula'ceæ*. Handsome hardy perennials.

Very decorative in flower borders and on rockwork during May and June, and also useful to cut for vases.

938 **Aquile'gia choice mixed** double varieties ..... 3*d.* & o 6
939 ,, ,, ,, from choice named varieties, such as **glandulo'sa, cœru'lea**, etc. ... 6*d.* & 1 o
940 ,, **al'ba single** (*The Munstead Giant Columbine*), *pure white*, comes true from seed, 2ft. 3*d.* & o 6
941 ,, **al'ba ple'na**, fine double *white*, 2 ft. ..... o 3
942 ,, **alpi'na**, *blue and white*, 1 ft. ..... o 3
943 ,, **au'rea**, *yellow*, 2 ft. ..... o 6
944 ,, **califor'nica hy'brida**, *orange-red and yellow*, very beautiful, 2 ft. ..... o 6
945 ,, **chrysan'tha**, *bright yellow*, large and beautiful, 2 ft. ..... o 6
946 ,, **caryophylloi'des**, double, magnificently striped varieties, 2 ft. ..... o 3
947 ,, **cœru'lea**, *violet-blue and white*, long spurs, fine species, 1½ ft. ..... o 6
948 ,, ,, **hy'brida** (new), *blue, white centre*, fine showy variety ..... o 6
949 ,, **glandulo'sa**, (*Grigor's variety*), true, *rich blue, tipped white*, most beautiful, 1½ ft. ..... o 6
950 ,, **hy'brida lu'cida, fl. pl.**, *scarlet and yellow*, 2 ft. ..... o 3
951 ,, **olym'pica**, *blue-edged white*, elegant bell-shaped flowers, like *glandulosa*, 2 ft. ..... o 3
952 ,, **Skinne'rii**, *scarlet and yellow*, beautiful, 1½ ft. ..... o 6
953 ,, **Vervainea'na**, *semi-double purple*, foliage beautifully *mottled yellow*, very effective, 1 ft. o 3
954 ,, **Witmannia'na**, *blue and white*, very handsome, 1½ ft. ..... o 3

A'RABIS, Nat. Ord. *Crucif'eræ*. A valuable spring-flowering hardy perennial.

955 **A'rabis al'bida** (**alpina**), *pure white, very effective in the spring flower garden*, ¾ ft. ..... 3*d.* & o 6

ARA'LIA, Nat. Ord. *Aralia'ceæ*. Highly ornamental shrubs.

956 **Ara'lia japo'nica**, half-hardy, 4 ft. ... ⎫
957 ,, **papyri'fera**, half-hardy, 5 ft. ⎪
958 ,, **pentaphylla**, hardy, 10 ft. ... ⎪
959 ,, **Siebol'dii**, half-hardy, 4 ft. ... ⎪
960 ,, **spino'sa**, hardy, 5 ft. ..... ⎪
961 ,, **choice varieties in mixture** ⎭

The large handsome and distinctive foliage of the Aralia is always a subject for admiration, whether seen in the conservatory or used for sub-tropical effect in groups, or single specimens at such places as Hyde Park, Battersea Park, Victoria Park, etc., where sub-tropical gardening is well represented.

⎫ ..... 1 o
⎪ ..... 1 o
⎪ ..... 1 o
⎪ ..... 1 o
⎪ ..... o 6
⎭ 1*s.* & 2 6

ARCTO'TIS, Nat. Ord. *Compos'itæ*. Beautiful half-hardy perennials, &c.

Showy plants for beds and borders; Calendulacea surpasses the Gazania in richness of colour.

962 **Arcto'tis brevisca'pa**, *deep orange, crimson centre*, ½ ft. ..... o 6
963 ,, **grandiflo'ra argen'tea**, *large yellow flowers, centre crimson*, foliage silvery, ½ ft. ..... o 6
964 ,, **calendula'cea**, *bright orange*, Gazania-like flowers, for beds and rockwork, ½ ft. ..... 3*d.* & o 6

Per pkt.—s. d.

ARDIS'IA, Nat. Ord. *Myrsina'ceæ.* Handsome fruit-bearing greenhouse shrubs.

965 **Ardis'ia crenula'ta,** *a decorative plant, with bright scarlet berries in winter,* 2 ft. 0 6
966 ,, **excel'sa,** *the laurel-leaved Ardisia, with bright scarlet berries in winter,* 2 ft. 0 6

ARGEMO'NE, Nat. Ord. *Papavera'ceæ.* Very showy hardy annuals.

967 **Argemo'ne grandiflo'ra,** *white,* 2 ft. ..... } *These are remarkably distinctive in flower and foliage,* { 0 3
968 ,, **Hunnsman'nii,** *yellow,* 2 ft. ... } *and are very effective border plants.* { 0 3

ARME'RIA, Nat. Ord. *Plumbagina'ceæ.* Beautiful hardy perennials.

969 **Arme'ria formo'sa,** *light rose,* 1 ft. ..... } *As border plants and for rockwork, these are* { 0 6
970 ,, **cephalo'tes,** *satin-rose,* 1 ft. ... } *exceedingly effective; the cut flowers are much* { 0 6
971 ,, **choice mixed varieties** ..... } *prized for winter bouquets.* { 3*d.* & 0 6

ARTEMIS'IA, Nat. Ord. *Compos'itæ.* Ornamental sub-tropical foliage plants.

972 **Artemis'ia an'nua grac'ilis,** h.h.a., 5 ft. ... } *A. gracilis is an elegant border plant; A. argentea* { 0 3
973 ,, **argen'tea,** *silver-leaved,* hhp, 2ft. } *has beautifully cut silvery foliage; and A. stel-* { 0 6
974 ,, **stelleria'na,** *silvery foliage,* ½ ft. } *leriana is a fine hardy perennial.* { 0 6

ASCLE'PIAS, Nat. Ord. *Asclepiada'ceæ.* Beautiful hardy perennials.

975 **Ascle'pias curassav'ica,** *bright scarlet,* 3 ft.... } *Fine herbaceous plants; under glass Curassavica blooms* { 0 6
976 ,, **incarna'ta,** *rose-purple,* 2 ft. ..... } *profusely in winter and spring; out of doors Incarnata* { 0 6
977 ,, **tubero'sa,** *bright orange,* 2 ft. ..... } *is valued for its deliciously fragrant flowers, and Tube-* { 0 6
978 ,, **mixed varieties** .... } *rosa for its showy orange-coloured blossoms.* { 0 6

ASPE'RULA, Nat. Ord. *Rubia'ceæ.* Hardy annual.

979 **Aspe'rula azu'rea ssto'sa,** *light blue,* a charming neat species of "Woodruff," 1 ft. .....3*d.* & 0 6

ASPHO'DELUS, Nat. Ord. *Lilia'ceæ.* Hardy perennials.

980 **Aspho'delus,** *mixed,* fine border plants, and valuable for wild gardens 0 6

AS'TER, Nat. Ord. *Compo'sitæ.* Handsome hardy perennials.

981 **Aster Perennial Michaelmas Daisies,** in mixture, 3 ft. ..... } *Grand autumn-* { 6*d.* & 1 0
982 ,, ,, **Curtisii Bessarabicus Cassubicus and Ptarmicoides** ... } *flowering plants* { each 1 0

For French, German, and China Asters, see p. 7.

ASTRA'GALUS, Nat. Ord. *Legumino'sæ.* Beautiful hardy perennials.

983 **Astra'galus** choice mixed, from seven varieties, 2 ft. .....3*d.* & 0 6

ATHANA'SIA, Nat. Ord. *Compos'itæ.* Fine hardy annual for bouquets.

984 **Athana'sia an'nua,** the clusters of ball-shaped *golden* flowers are beautiful in table bouquets, 1 ft., 3*d.* & 0 6

AUBERGINE (Egg-plant), Nat. Ord. *Solana'ceæ.* Handsome fruit-bearing annuals.

Unique for table decoration, and sub-tropical effect; the fruit makes a pleasing variety amongst dessert.

985 **Aubergine, scarlet-fruited,** 1½ ft. .....3*d.* & 0 6
986 ,, **white-fruited,** 1½ ft. .....3*d.* & 0 6
987 ,, **mixed varieties,** 1½ ft. .....3*d.* & 0 6

AUBRIE'TIA, Nat. Ord. *Crucif'eræ.* Pretty spring-flowering hardy perennials.

988 **Aubrie'tia Bougainvil'lea,** *purple* (new) ..... } { 0 6
989 ,, **deltoi'dea,** *rose-lilac* ..... } { 0 6
990 ,, **Eyr'ei,** *rich purple, large-flowered* } { 0 6
991 ,, **græ'ca,** *purple* ..... } *These are charming plants for beds, edgings, ribbons,* { 0 6
992 ,, **Hendersonii,** *deep purple* ..... } *and working into all kinds of fancy designs in* { 0 6
993 ,, **olym'pica,** *pale purple* ..... } *spring gardening. In tapestry beds, associated* { 0 6
994 ,, **viola'cea,** *rose-violet* (new)..... } *with daisies, they give a subdued mauve ground-* { 0 6
995 ,, **mixed** .....3*d.* & } *work; hardy perennials; height* ¼ ft. { 0 6

AURIC'ULA, Nat. Ord. *Primula'ceæ.* Handsome favourite hardy perennials.

996 **Auric'ula** saved from finest named flowers ..... ½ ft. } *Few plants elicit more admiration at the* { 2 6
997 ,, **finest mixed,** border varieties,..... ½ ft. } *spring flower shows than Auriculas. The* { 1 0
998 ,, **fine** ,, ,, ,, ... ½ ft. } *seed vegetates best when sown early in spring.* { 0 6

AZA'LEA, Nat. Ord. *Rhodora'ceæ.* Beautiful greenhouse and hardy shrubs.

999 **Aza'lea** saved from the choicest greenhouse varieties, 4 ft. 1 0
1000 ,, saved from the finest hardy varieties, 4 ft. 1 0

BALSAM, Nat. Ord. *Balsamina'ceæ.* Magnificent half-hardy annuals.

Splendid conservatory plants, and out of doors in sheltered situations matchless for beds and borders.

1001 **Balsam, "Barr's Criterion,"** is of the highest English type; the flowers are perfect in form, and uniformly double, while the habit of the plant is all that can be desired, 2 ft....1*s.* 6*d.* & 2 6
1002 ,, **German varieties.** Saved from the finest double flowers, 2 ft. .....6*d.* & 1 0
1003 ,, **French varieties.** Saved from the finest double flowers, 2 ft. .....6*d.* & 1 0
1004 ,, **American varieties.** Saved from the finest double flowers, 2 ft. .....6*d.* & 1 0
1005 ,, **Carnation-striped varieties.** Saved from the finest double flowers, 2 ft. .....6*d.* & 1 0
1006 ,, **dark blood-red,** very splendid variety, 2 ft. .....6*d.* & 1 0
1007 ,, **Queen's white,** this variety is extensively grown by American florists, 2 ft. .....6*d.* & 1 0
1008 ,, **yellow,** a fine new German variety .....6*d.* & 1 0
1009 ,, **fine mixed,** 1 to 2 ft. 0 6
1010 ,, **common mixed,** 1 to 2 ft. 0 3

BAPTI'SIA, Nat. Ord. *Legumino'sæ.* Hardy perennials.

1011 **Bapti'sia austra'lis,** *blue,* 3 ft. ..... } *Fine border plants, and valuable to natu-* { 0 3
1012 ,, **virgin'ica,** *light blue,* 3 ft. ..... } *ralize in wild gardens.* { 0 3

BARTO'NIA, Nat. Ord. *Loasa'ceæ.* Very showy hardy annuals.

1013 **Barto'nia au'rea,** *golden-yellow,* a very effective plant in flower borders, 1½ ft. .....3*d.* & 0 6
1014 ,, ,, **na'na,** *golden-yellow,* a very effective bedding plant, 1 ft.....3*d.* & 0 6

BEGO'NIA, Nat. Ord. *Begonia'ceæ.* Beautiful greenhouse and out-door plants.

The elegance of habit, profusion of bloom, and brilliancy of colour possessed by the new hybrid tuberous-rooted Begonias cannot be spoken of too highly. For greenhouse decoration they are unequalled, and as bedding plants

Per pkt.—s. d.

in summer they are now successfully employed, as they continue flowering longer into the autumn, than the Scarlet Geranium. The seedlings of spring are ready to bed out in summer. (Bulbs of Begonias for bedding out, crimson, scarlet, rose, white, orange, and yellow, each colour separate, per dozen. 9s.; per 100, 63s. In mixed colours, great variety, per dozen, 4s. 6d. and 5s. 6d.; per 100, 30s. and 42s.

1015 **Bego'nia, saved from the newest Continental and English hybrids** ..... 2s. 6d. & 3 6
1016 ,, **fine mixed,** including many varieties 1 0
1017 ,, **Froebe'lii,** *dazzling scarlet,* 1½ ft. ..... 1s. & 2 6
1018 ,, **ro'busta perfec'ta,** *brilliant cinnabar-scarlet,* large finely-formed flowers 2 6
1019 ,, ,, **rosea,** flowers of a *delicate rose-colour,* and finely formed 2 6
1020 ,, **semperflo'rens,** *white flowers,* produced in great profusion, 1½ ft. 0 6
1021 ,, ,, **rosea** (new), *delicate rose-coloured flowers,* in profusion, 1½ ft. 1 0
1022 ,, **Finest double, in many beautiful new varieties** 2 6
1023 ,, **Rex hybrid varieties,** with large variegated leaves 2 6

BE'TA, Nat. Ord. *Chenopodia'ceæ.* Ornamental foliage plants.

1024 **Be'ta vulga'ris fol. kermesi'na,** 1 ft. ... } *It would be impossible to speak too highly of the crimson-leaved Beet, No. 1024. Its fine dwarf growth and intense crimson foliage, admirably adapt it for any style of gardening. The varieties of Cicla brailienisis, when grown as single specimens in shrubbery borders, semi-wild places, and in pots for winter decoration, are very attractive.* ... 1 0
1025 ,, **Ci'cla brasilien'sis,** *scarlet rib,* 2½ft. ... 0 6
1026 ,, ,, ,, *golden rib,* 2½ft. ... 0 6
1027 ,, ,, ,, *silver rib,* 2½ft. ... 0 6
1028 ,, ,, ,, *crimson,* 2½ ft. ... 0 6
1029 ,, ,, ,, **mixed** ..... 6d. & 1 0

BI'DENS, Nat. Ord. *Compos'itæ.* Very showy hardy annual.

1030 **Bi'dens atro-sanguin'ea** (*Dahlia Zimapani*), *blood-crimson,* a very decorative border plant, 1½ ft.... 0 6

BOCCO'NIA, Nat. Ord. *Papavera'ceæ.* Highly ornamental hardy perennials.

1031 **Bocco'nia choice mixed,** *grown as single specimens on lawns, or in flower-borders and semi-wild situations, these stately plants are exceedingly effective* ..... 6d. & 1 0

BRACHY'COME (Swan River Daisy), Nat. Ord. *Compos'itæ.* Pretty h.-h. annuals.

1032 **Brachy'come iberidifo'lia,** *blue,* ½ ft. ..... } *Charming dwarf plants, covered with beautiful Cineraria-like flowers. Admirably adapted for small beds, edgings, rock-work, and also if sown late, a fine pot plant for autumn decoration under glass.* 0 3
1033 ,, ,, **albiflo'ra,** *white,* ½ ft. 0 3
1034 ,, ,, **ro'sea,** *rose,* ½ ft. 0 3
1035 ,, ,, **finest mixed,** ½ ft., 3d. & 0 6

BROWAL'LIA, Nat. Ord. *Scrophularia'ceæ.* Beautiful greenhouse biennials.

1036 **Browal'lia Cerviakowsk'ii,** *blue, centre white,* 1½ ft..... } *Exceedingly pretty plants, flowering under glass throughout the autumn, winter, and spring months, and out of doors in summer.* 0 3
1037 ,, **ela'ta al'ba,** *white,* 1½ ft. 0 3
1038 ,, ,, **cæru'lea grandiflo'ra,** *sky-blue,* 1½ ft. 0 3
1039 ,, **choice mixed,** 1½ ft. ..... 3d. & 0 6

BRUGMAN'SIA, Nat. Ord. *Solana'ceæ.* Magnificent conservatory shrubs.

1040 **Brugman'sia arbo'rea,** *large white,* very fragrant, single flowers, 3 ft. 1 0
1041 ,, **Knighti,** fl. pl. large double, *white* flowers, 3 ft. 1 0
1042 ,, **cocci'nea,** *scarlet,* 3 ft. 1 0
1043 ,, **suave'olens,** *white,* flowers very large and fragrant, 3 ft. 0 6
1044 ,, **choice mixed** 1 0

CACA'LIA, Nat. Ord. *Compos'itæ.* Hardy annuals.

1045 **Caca'lia cocci'nea,** *orange-scarlet,* 1½ ft. ..... } *Very pretty border plants, the flowers are much prized to cut for vases.* 0 3
1046 ,, **au'rea,** *orange,* 1½ ft. 0 3

CAC'TUS, Nat. Ord. *Cacta'ceæ.* Singular and beautiful greenhouse perennials, etc.

1047 **Cac'tus, Ce'reus, Echinocac'tus, Mammilla'ria, Echinoce'reus, and Opun'tia,** in mixture 1 0

CALANDRINIA, Nat. Ord. *Portulaca'ceæ.* Beautiful hardy annuals, etc.

1048 *and* 1051 *succeed best in dry sunny situations; on rockwork they are beautiful.*

1048 **Calandrin'ia grandiflo'ra (dis'color),** *rose-pink,* for edgings, small beds, and rock gardens, 1 ft..... 0 3
1049 ,, **specio'sa,** *rose-purple,* ½ ft. ..... } *Charming spring flowers if sown in August. For summer decoration sow in spring.* 0 3
1050 ,, ,, **al'ba,** *white,* ½ ft. 0 3
1051 ,, **umbella'ta ma'jor,** *glowing magenta-crimson,* a charming hardy perennial, ¼ ft. 0 3

CALCEOLA'RIA, Nat. Ord. *Scrophularia'ceæ.* Indispensable greenhouse perennials.

1052 **Calceola'ria herbaceous, Barr's** *magnificent International First Prize varieties,* 2 ft. ..... 2s. 6d. & 3 6
1053 ,, ,, **Thompson's** Dalkeith Park varieties, a very fine selection, 2 ft. 2 6
1054 ,, ,, saved from very fine flowers, 2 ft. 1 0
1055 ,, ,, **grandiflo'ra pu'mila compac'ta,** German *varieties,* in mixture, 1½ft. 2 6
1056 ,, **shrubby,** saved from beautiful dwarf bedding varieties, 1 ft. 2 6

CALEN'DULA, Nat. Ord. *Compos'itæ.* Very showy hardy annuals.

1057 **Calen'dula pluvia'lis,** *pure white,* large flowers, 1 ft. } *Profuse blooming Cape Marigolds, effective in beds, masses, and lines.* 0 3
1058 ,, ,, **Ponge'ii** fl. pl., *double white,* 1 ft. 0 3
1059 ,, ,, ,, *sulphur,* 1 ft. 0 3
1060 ,, **officina'lis Auro'ra,** *apricot,* 1 ft..... } *In mixed flower borders, shrubberies, and to naturalize in semi-wild places, these are exceedingly attractive. Meteor is remarkable for a white line on each petal.* 0 3
1061 ,, ,, **super'ba,** *rich orange,* 1 ft.... 0 3
1062 ,, ,, **Meteor,** *apricot-orange,* 1 ft. 0 3
1063 ,, ,, **mixed** 0 3

CALLICAR'PA, Nat. Ord. *Verbena'ceæ.* Beautiful fruit-bearing greenhouse shrub.

1064 **Callicar'pa purpu'rea,** produces long racemes of *dark glossy violet* berries on slender branches; admirable for table decoration. Seedlings are more graceful than plants grown from cuttings, 2 ft.. 0 6

CALLIOP'SIS or COREOP'SIS, Nat. Ord. *Compos'itæ.* Valuable hardy annuals, etc.

These are all profuse and continuous bloomers, and are among the most elegant and effective of annuals for border decoration, and to cut for filling vases, and for bouquets.

1065 **Calliop'sis bi'color grandiflo'ra,** *yellow, crimson centre,* 2 ft. } *Graceful showy border plants, the cut flowers prized for vases.* 0 3
1066 ,, ,, **atro-sanguinea,** *very dark crimson,* 2 ft. 0 3
1067 ,, ,, **na'na,** *yellow, crimson centre,* 1 ft. ..... } *These are equal to any bedding plants in effect and duration. Plants taller than 1 ft. sull up.* 0 3
1068 ,, ,, **ni'gra na'na,** *velvety crimson,* 1 ft. 0 3

Per pkt.—s. d.

1069 **Calliopsis corona'ta**, *rich yellow, spotted crimson*, a very effective border plant, 1½ ft. ..... o 3
1070 ,, **Drummond'ii**, *yellow, crimson centre*, a charming plant for beds, 1½ ft. ..... o 3
1071 ,, **Burridg'ii**, *crimson, edged yellow*, very graceful and beautiful, 2 ft. ..... o 3
1072 ,, **Engelman'nii**, *bright yellow*, in habit and foliage the very perfection of grace, 1 ft..... o 3
1073 ,, **tall**, *mixed varieties* ..... 3*d.* & o 6
1074 ,, **dwarf**, *mixed varieties* ..... 3*d.* & o 6
1075 ,, **auricula'ta**, *rich yellow*, 3 ft. .... o 3
1076 ,, **lanceola'ta**, *golden-yellow*, 3 ft. .... o 3
1077 ,, **longi'pes**, *fine yellow*, 3 ft. .... o 3
1078 ,, **philadel'phica**, large *yellow* flowers, 3 ft. } *These fine hardy perennials are extremely decorative border plants, and most valuable where cut flowers are in demand, as they continue flowering for a long time.* ..... o 6
1079 ,, **tripteris**, *yellow and crimson*, 4 ft. .... o 6
1080 ,, **trichosperma**, new species .... o 6
1081 ,, **mixed perennial varieties**, 3 ft. ..... 3*d.*& o 6

CALLIRHOE, Nat. Ord. *Malva'ceæ*. Handsome hardy border annuals, etc.

The rich purple-crimson glow of the beautiful saucer-shaped flowers of these elegant plants, is matchless.

1082 **Callirho'e peda'ta**, *purple-crimson*, 2 ft. ..... } *The flowers and foliage of these are very effective in beds and borders. Steep the seed before sowing.* o 3
1083 ,, ,, **na'na**, *violet-crimson*, 1 ft. } o 3
1084 ,, **involucra'ta**, *rich crimson-purple*, large flowers, a fine hardy perennial rock-plant ..... o 3

CALYCAN'THUS (Allspice), Nat. Ord. *Calycantha'ceæ*. Fragrant hardy shrubs.

1085 **Calycan'thus fine mixed** varieties with delightfully cinnamon-scented flowers, 5 ft. ..... o 6

CAMAS'SIA, Nat. Ord. *Asphodela'ceæ*. Beautiful hardy bulbs.

1086 **Camas'sia mixed**, including Esculenta, Atro-cœrulea, and Frascri ..... o 6

CAMEL'LIA, Nat. Ord. *Ternströmia'ceæ*. Favourite greenhouse shrubs.

1087 **Camel'lia**, saved from a splendid Italian collection, 5 ft. 1 0

CAMPAN'ULA, Nat. Ord. *Campanula'ceæ*. Annuals and perennials.

The varieties we enumerate of this genus, whether stately or dwarf, are extremely beautiful. The new species, C. macrostyla is one of the most characteristic and beautiful of hardy annuals.

1088 **Campan'ula at'tica**, *rich purple*, ¼ ft. } *For rock-work, edgings, and panel beds; these gems carpet the ground with rich green foliage and pretty flowers;* h. a. o 3
1089 ,, ,, **al'ba**, *white*, ¼ ft. } o 3
1090 ,, **carpat'ica**, *mauve*, 1 ft. ..... } *Splendid for permanent beds, edgings, and flower borders; established plants are very floriferous;* h.p. o 3
1091 ,, ,, **al'ba**, *white*, 1 ft. } o 3
1092 ,, **celtidifo'lia**, *violet-blue*, blooms first season, hardy perennial, 2 ft. ..... o 3
1093 ,, **gran'dis**, *purple*, large handsome flowers, hardy perennial, 2 ft. ..... o 3
1094 ,, ,, **al'ba**, *white*, large handsome flowers, hardy perennial, 2 ft. ..... o 3
1095 ,, **lacinia'ta**, *blue*, foliage very ornamental, hardy perennial, 2 ft. ..... o 3
1096 ,, **latifo'lia cœru'lea macra'ntha**, *blue*, hardy perennial, 3 ft. ..... o 3
1097 ,, ,, **alba**, *white*, beautiful hardy perennial, 3 ft. ..... o 3
1098 ,, **macra'ntha**, *deep violet*, large handsome flowers, hardy perennial, 3 ft. ..... o 3
1099 ,, **macro'styla**, *violet*, &c., 1 ft. .... } *These two hardy annuals are the most charming ornaments of the flower border.* o 6
1100 ,, ,, **rosæ-flo'ra**, *rose*, &c., 1 ft. } o 6
1101 ,, **pentago'nia**, *rich purple*, ½ ft. ..... } *Very pretty hardy annuals for beds, flower borders, and rock-work.* o 3
1102 ,, ,, **al'ba**, *white*, ½ ft. ..... } o 3
1103 ,, **persicifo'lia al'ba**, *pure white*, large beautiful hardy perennial, 2 ft. ..... o 3
1104 ,, ,, ,, **ple'na**, *pure white*, fine double flowers, hardy perennial, 2 ft. ..... o 6
1105 ,, ,, ,, **cœru'lea**, *blue*, very beautiful hardy perennial, 2 ft. ..... o 3
1106 ,, ,, ,, **ple'na**, *blue*, fine double flowers, hardy perennial, 2 ft. ..... o 6
1107 ,, **pyramida'lis**, *blue*, h. p., 3 ft. ..... } *Stately plants of great beauty for the conservatory, and for forming screens, etc.* o 3
1108 ,, ,, **al'ba**, *white*, h. p., 3 ft. ..... } o 3
1109 ,, **saxi'fraga**, a fine rock plant, hardy perennial, ½ ft. ..... o 3
1110 ,, **turbina'ta**, *violet-blue*, very beautiful neat dwarf plant, hardy perennial, ½ ft. ..... o 3
1111 ,, ,, **al'ba**, *pure white*, a beautiful neat dwarf hardy perennial, ½ ft. ..... o 6
1112 ,, **choice mixed** perennial varieties ..... 3*d.* & o 6

CANDYTUFT (Ibo'ris), Nat. Ord. *Crucif'eræ*. Beautiful hardy annuals.

1113 **Candytuft Dunnet'tii**, *rich crimson*, 1 ft. } *The Candytuft is a plant of fine habit, profuse blooming, and remains long in beauty. It is adapted for ribbons, lines, and flower-beds; the rich colour of Dunnettii, the soft lilac of Normandy, the fine spike of the Rocket, and the gracefully cut foliage of the Sweet-scented, afford a pleasing variation.* 3*d.* & o 6
1114 ,, **Normandy**, *lilac*, 1 ft. .... 3*d.* & o 6
1115 ,, **Rocket-flowered**, *white*, 1 ft. 3*d.* & o 6
1116 ,, **Sweet-scented**, *white*, 1 ft. .... 3*d.* & o 6
1117 ,, **New Carmine**, beautiful compact growth, 1 ft. } *These new Candytufts are charming for beds, ribbons, etc., they are compact in growth, very floriferous, and valuable flowers to cut for vases.* 3*d.*& o 6
1118 ,, **Tom Thumb**, *white*, dwarf and branching, ¾ ft. ..... 3*d.*& o 6
1119 ,, **New Hybrid varieties in fine mixture**, 1 ft. 6*d.*& 1 0

CAN'NA, Nat. Ord. *Maranta'ceæ*. Highly ornamental half-hardy perennials.

A stock of Cannas is easily secured by sowing the seed early in spring in a strong moist heat. Plants so raised are decorative the first season. The seed may also be sown later to form rhizomes for another year.

1120 **Can'na atro-purpu'rea**, handsome dark foliage variety ..... o 6
1121 ,, **Annæi fulgida**, flowers *orange-red*, leaves *deep purple*, handsome ..... o 6
1122 ,, ,, ,, **rosea**, flowers *carmine-rose*, leaves long and narrow ..... o 6
1123 ,, **Et'na**, *fiery scarlet* flowers and fine foliage 1 0
1124 ,, **gigant'ea**, flowers large *orange-red* and *purple-red*, leaves large, covered with a velvety down o 6
1125 ,, **Jacques Plantier**, foliage *bronze*, flowers *salmon-colour* ..... o 6
1128 ,, **Premices de Nice**, flowers *bright yellow*, very large, leaves large and ornamental ..... o 6
1127 ,, **metal'lica** (new), foliage rich *bronzy red*, flowers dark *red* 1 0
1128 ,, **Queen Victoria** (new), very handsome flowers and foliage 1 0
1129 ,, **Rendalt'eri**, flowers *salmon-red*, large and numerous leaves *deep green, tinged red* ..... o 6
1130 ,, **Warscewic'zii**, flowers *brilliant scarlet*, leaves *deeply tinged purple* ..... o 6
1131 ,, **choice mixed**, including the newest varieties ..... 1*s.* & 2 6

CAN'NABIS, Nat. Ord. *Urti'ceæ.* Majestic hardy annuals.

1133 **Can'nabis gigan'tea**, *Chinese hemp*, 5 ft. 0 3
1134 ,, **pyramida'lis compac'ta**, 5 ft. 0 3
1135 ,, **sati'va atro-purpurea**, *red foliage*, 5ft. 0 3
1136 ,, **mixed** ..... 3*d.* & 0 6

Remarkably effective as single specimens in flower borders or groups in sub-tropical gardens and beds in grass. Indispensable for wild gardens.

CANTERBURY-BELLS, Nat. Ord. *Campanula'ceæ.* Very showy hardy bionnials.

As single specimens these are unrivalled border plants, and very effective pot-plants for lawns and terraces.

1137 **Canterbury-Bells double mixed**, 2½ ft. 0 3
1138 ,, ,, **lilac, blue, or white**, 2½ ft. ..... each colour 0 3
1139 ,, ,, **new rose**, *pure pink*, very beautiful, 2½ ft. 0 6
1140 ,, **single mixed**, 2½ ft. 0 3
1141 ,, ,, **lilac, blue, white and striped**, 2½ ft. ..... each colour 0 3
1142 ,, ,, **new rose**, *pure pink*, very beautiful, 2½ ft. 0 3
1143 ,, **calycan'thema**, *blue*, 2½ ft 0 3
1144 ,, ,, **al'ba**, 2½ ft. 0 3
1145 ,, ,, **lilaci'na**, 2½ ft. 0 3
1146 ,, ,, **striped**, 2½ ft. ... 0 3
1147 ,, ,, **mixed**, 2½ ft. ... 3*d.* & 0 6

These beautiful Canterbury Bells are remarkable in having the calyx the same colour as the corolla. They are highly decorative in the flower borders and charming as pot-plants for lawns and terraces.

1148 ,, **Dean's new strain**, *single and double, in great diversity of shade and colour*, 2½ ft. 0 6
1149 ,, **mixed from the above varieties**, 2½ ft. 0 6

CAP'SICUM, Nat. Ord. *Solana'ceæ.* Ornamental half-hardy annuals.

1150 **Cap'sicum Chili**, *scarlet* fruit, 1½ ft. 0 3
1151 ,, **long, scarlet** fruit, 2 ft. 0 3
1152 ,, ,, yellow fruit, 2 ft. 0 3
1153 ,, **Prince of Wales**, *citron* fruit, 2ft. 0 6
1154 ,, **Princess of Wales**, *lemon*, 2 ft. 0 6
1155 ,, **Tom Thumb**, *scarlet*, 1 ft. 0 6
1156 ,, **choice mixed** 0 3

In addition to the culinary value of the fruit, Capsicum plants are very ornamental when loaded with their highly-polished and richly-coloured fruits, and are then admirably adapted for dinner-table decoration. The fruit of the **long yellow**, *and the citron-coloured variety* **Prince of Wales** *has a beautiful waxy appearance by gaslight, and as a pleasing relief, is sometimes associated with dessert.*

CAR'DUUS (Thistle), Nat. Ord. *Compos'itæ.* Hardy biennials.

These Thistles are highly ornamental and very decorative in shrubbery borders and wild gardens.

1157 **Car'duus acanthoi'des** (Scotch Thistle), silvery foliage, a noble plant, 6 ft. 0 3
1158 ,, **benedic'tus** (the Blessed Thistle), 3 ft. 0 3
1159 ,, **Globe Thistle** (Echinops bannaticus), *purple* balls, 2 ft. 0 3
1160 ,, ,, (Echinops sphærocephalus), *light blue* balls, 5 ft. 0 3
1161 ,, **Maria'nus**, foliage beautifully variegated, green and white, 3 ft. 0 3
1162 ,, **taur'icus**, a majestic plant, 6 ft. 0 3
1163 ,, **mixed**, from many varieties 0 6

CARNATION, Nat. Ord. *Caryophylla'ceæ.* Indispensable fragrant hardy perennials.

A reserve piece of ground should be devoted to the cultivation of Carnations for cut flowers, as plants raised from seed are more floriferous than propagated plants. From our first quality seed, 50 to 60 per cent. usually come full double, and charming varieties can be selected from amongst these. For Collections, see p. 8.

1164 **Carnation**, saved from the **choicest double** Florists' flowers, 1½ ft. 2 6
1165 ,, saved from **fine double** flowers, 1½ ft. 1 0
1166 ,, **English, saved from about 18 varieties in mixture**, 1½ ft. ..... 1*s.* & 1 6
1167 ,, **Tree**, saved from the **choicest double** perpetual-flowering varieties, 1½ ft. 2 6
1168 ,, ,, ,, **fine double** flowers, 1½ ft. 1 0
1169 ,, **Grenadin**, *brilliant scarlet*, dwarf and compact, covered early in the season with charming double flowers, valuable for out-doors and for pot-culture, 1ft., 6*d.* & 1 0
1170 ,, ,, **dwarf** (new), *brilliant scarlet*, valuable for pot-culture, ¾ ft. 1 0
1171 ,, **dwarf double, early-flowering, mixed**, charming compact bushy varieties, 1 ft. ... 6*d.* & 1 0
1172 ,, saved from very good border flowers, 1½ ft. 0 6

CAS'SIA, Nat. Ord. *Legumino'sæ.* Beautiful ornamental greenhouse shrubs.

1173 **Cas'sia choice mixed**, from many varieties 0 6

CATANAN'CHE, Nat. Ord. *Compos'itæ.* Very useful hardy perennials.

1174 **Catanan'che cœru'lea**, *blue, purple centre*, 2 ft. 0 3
1175 ,, ,, **bi'color**, *white, violet centre*, 2 ft. 0 3

Fine free-flowering border plants, valuable to cut for winter bouquets.

CATCHFLY, Nat. Ord. *Caryophylla'ceæ.* Showy hardy annual.

1176 **Catchfly**, Lobel's, **red**, *a showy, early, flowering plant, effective in beds and borders*, 1½ ft. 0 3

CEANO'THUS, Nat. Ord. *Rhamna'ceæ.* Beautiful hardy wall shrubs.

1177 **Ceano'thus choice mixed**, admirably adapted for fronts of villas and conservatories, 3 ft. 0 6

CEDRONEL'LA, Nat. Ord. *Labia'tæ.* Elegant hardy perennial.

1178 **Cedronel'la ca'na**, *deep purple* flowers in long spikes, neat fragrant foliage, 1½ ft. 0 6
1179 ,, **triphyl'la**, *pale purple*, 1½ ft. 0 6

CELO'SIA, Nat. Ord. *Amaranla'ceæ.* Graceful and beautiful conservatory annuals.

These are highly decorative during autumn and winter. Specimens for the conservatory can be grown 3 ft. high and 3 ft. in diameter, a mass of bloom. Charming elegant plants may be grown in small pots, for the drawing-room or dinner-table; for summer and autumn-blooming sow in succession during March, April, and May. For furnishing vases, the cut-sprays are always greatly prized.

1180 **Celo'sia pyramida'lis al'ba**, *white*, graceful *silvery* plumes, 2 ft. 0 6
1181 ,, ,, **viola'cea**, *brilliant purple* feathery plumes, 2 ft. 0 6
1182 ,, ,, **au'rea**, *orange*, feathery plumes, 2 ft. 0 6
1183 ,, ,, **coccin'ea**, *scarlet*, feathery plumes, 2 ft. 0 6
1184 ,, ,, **choice mixed**, embracing all colours ..... 6*d.* & 1 0
1185 ,, ,, **nana, mixed dwarf varieties** ..... 6*d.* & 1 0
1186 ,, ,, **plumosa varieties, in choice mixture** 1 0

CENTAU'REA, Nat. Ord. *Compos'itæ.* Showy hardy perennials, annuals, etc.

Candidissima and Gymnocarpa, on account of their beautiful silvery foliage, are amongst the most effective of garden favourites. Clementei has large silvery leaves, and is an effective herbaceous plant. Cyanus, the Corn-flower, is greatly prized to cut for bouquets.

Per pkt.—s. d.

1187 Centau'rea babylon'ica, a picturesque stately sub-tropical plant with *golden-yellow* flowers, 4 ft. ... 0 6
1188 ,, candidis'sima, a beautiful *silver-leaved* plant for beds, ribbons, vases, baskets, and pot-culture, half-hardy perennial, 1 ft. .....1s. & 2 6
1190 ,, ,, compa'cta, beautiful *silvery* foliage and compact growth, ¾ ft.....1s. & 2 6
1191 ,, Clemsn'tei, the large handsome *silvery* leaves are deeply cut in lobes, hardy perennial 0 6
1192 ,, Cya'nus (Corn-flower) bright blue, 3 ft.....
1193 ,, ,, ,, rose, 3ft.....
1194 ,, ,, ,, rich purple, 3 ft.....
1195 ,, ,, ,, striped, 3 ft.....
1196 ,, ,, ,, white, 3 ft. .....
1197 ,, ,, ,, mixed, 3 ft.....
These are popularly known as the "Corn-flowers;" the bright blue variety is largely used in Covent Garden for bouquets, wreaths, etc., very decorative border plants, and valuable for wild gardens.
0 3 / 0 3 / 0 3 / 0 3 / 0 3 / 0 3
1198 ,, depres'sa, *bright blue*, a very showy, hardy annual, 1 ft. 0 3
1199 ,, gymnocar'pa, a most graceful *silver-leaved* half-hardy perennial, 1 ft. 0 6
1200 ,, monta'na, *blue* and *purple*, very showy border plant, hardy perennial, 1 ft. 0 3

CERA'STIUM, Nat. Ord. *Caryophylla'ceæ*. Valuablo edging hardy perennials.

1201 Cera'stium Biebersteï'nii, ¼ ft.
1202 ,, tomento'sum, ¼ ft.
1203 ,, grandiflo'rum, ¼ ft.
These gems of silvery-foliaged dwarf plants are capable of being used in an endless variety of ways for spring and summer gardening, the flowers are profuse and as white as snow.
0 6 / 0 6 / 0 6

CHAMÆPEU'CE, Nat. Ord. *Compos'itæ*. Handsome half-hardy biennials.

C. diacantha is one of the most singularly beautiful and elegant plants in cultivation; it is a gem for the flower border, and in vases, baskets, or centres of beds it is unique. Casabonæ is the Fishbone Thistle.

1204 Chamæpeu'ce casabo'næ, *glossy dark green* leaves, covered with curious hairy spines, 1½ ft. 0 6
1205 ,, diacan'tha, mid-rib of leaf and spines *ivory-white*, margined *glossy green*, 1½ ft..... 0 6

CHOROZE'MA, Nat. Ord. *Legumino'sæ*. Splendid greenhouse shrubs.

1206 Choroze'ma mixed from choice varieties, 2 ft. ..... 6d. & 1 0

CHRYSAN'THEMUM, Nat. Ord. *Compos'itæ*. Valuable hardy annuals, etc.

All the annual varieties are exceedingly showy; coronarium for borders, the tricolors for beds and borders, they also make good pot-plants, and, as such, are sold in Covent Garden under the name Marguerites. The three first enumerated are the hardy perennial Chrysanthemums; these yield both the double and single varieties, and when sown early are decorative in the autumn. The varieties of Frutescens are the Marguerites, or French Daisies, prized for the flower garden in summer, and as elegant pot-plants for the conservatory. The cut-flowers of all the Chrysanthemums are greatly valued for vases.

1207 Chrysan'themum large-flowered, saved from finest varieties, hardy perennial, 3 ft. .....6d. & 1 0
1208 ,, japon'icum, fl. pl., hybrids from Mr. Fortune's introductions, hardy p., 3ft.,6d. & 1 0
1209 ,, dwarf Pompone, saved from finest varieties, hardy perennial, 2 ft.....6d. & 1 0
1210 ,, inodo'rum plenis'simum, *pure white*, double flowers, hardy perennial, 2 ft..... 0 6
1211 ,, leucan'them'um grandiflo'rum, *large white flowers*, hardy perennial, 2 ft..... 0 3
1212 ,, frutss'cens, *the White French Daisy*, 1½ ft. 0 6
1213 ,, ,, Comtesse de Chambord, *the large-flowered white French Daisy*, 1½ ft 0 6
1214 ,, ,, Etoile d'or, *the yellow French Daisy*, 1½ ft.....1s. & 2 6
1215 ,, corona'rium, double whits, fine border plant, 2 ft..... 0 3
1216 ,, ,, double yellow fine border plant, 2 ft..... 0 3
1217 ,, sege'tum (*Corn Marigold*), *rich yellow*, hardy annual, 1½ ft.....3d. & 0 6
1218 ,, ,, grandiflo'rum (*the large-flowered Corn Marigold*), *rich yellow*, hardy annual, 1½ ft. ..... 6d. & 1 0
1219 ,, tri'color, *white*, with *yellow* band, a very useful plant, 1 ft. 0 3
1220 ,, ,, au'reum, *golden-yellow*, a very showy, useful plant, 1 ft. 0 3
1221 ,, ,, Burridgea'num, *white*, with *crimson* hand, beautiful, 1 ft. 0 3
1222 ,, ,, atro-coccin'eum, *fiery scarlet*, producing a fine effect, 1 ft. 0 3
1223 ,, ,, purpu'rsum, *purple-crimson*, very attractive, 1 ft. 0 3
1224 ,, ,, Dunnet'tii, snow-white, immense double flowers, 1 ft..... 0 3
1225 ,, ,, Dunnet'tii, golden-yellow, very large double flowers, 1 ft..... 0 3
1226 ,, ,, Golden Fsathsr, *white, the disc surrounded with a circle of crimson and yellow, leaves golden-yellow* 0 6
1227 ,, ,, W. E. Gladstons, rich *crimson*, 1 ft. 0 6
1228 ,, ,, The Sultan, rich *crimson-maroon*, with *golden-yellow* hand, 1 ft. 0 6
1229 ,, ,, Lord Beaconsfield, *crimson-maroon*, edged *golden-yellow*, 1 ft. 0 6
1230 ,, ,, vsnust'um ru'brum, centre *yellow*, surrounded with *black* shading to *crimson*, which is margined with *white*, 1 ft. .....3d. & 0 6
1231 ,, ,, mixed varieties, including the double and new hybrids .....3d. & 0 6

CINERA'RIA, Nat. Ord. *Compos'itæ*. Winter-blooming greenhouse perennials, etc.

1232 Cinsra'ria, Barr's Prize, saved from the newest named sorts, 1½ ft. 2 6
1233 ,, Jamss' large-flowered magnificent new dwarf compact prize varieties, 1 ft. 2 6
1234 ,, saved from very fine varieties, 1½ ft. 1 0
1235 ,, Covent Garden, *blue*, very choice, 1½ ft. 1 0
1236 ,, ,, *red*, very choice, 1½ ft..... 1 0
1237 ,, ,, *white*, very choice, 1½ ft..... 1 0
1238 ,, French choicest large-flowered varieties, 1½ ft. 2 6
1239 ,, French choicest large-flowersd dwarf varieties, 1 ft. 2 6
1240 ,, New Double, saved from very beautiful varieties, 1½ft. 2 6
1241 ,, marit'ima, silvery foliage, 1½ ft..... 3d. &
1242 ,, ,, acanthifo'lia, silvery foliage, 1 ft.
1243 ,, ,, candidis'sima, silvery foliage, 1½ ft.
These beautiful silver-foliaged hardy perennials are very attractive in beds, mixed borders, and rockwork. Seedlings of spring, are decorative in summer.
0 6 / 0 6 / 0 6

CIS'TUS, Nat. Ord. *Cista'ceæ*. Beautiful flowering hardy shrubs.

1244 Cis'tus al'bidus, *rose-lilac, centre orange*, 2 ft. ...
1245 ,, crisp'us *purple*, 2 ft. .....
1246 ,, monspelien'sis, *white*, 2 ft. .....
1247 ,, salvifo'lius, *white*, 2 ft. .....
1248 ,, choics mixed .....3d. &
1249 ,, dwarf (Helian'themum), a valuable plant for rock-work, dry banks, and borders, ½ ft.... 3d. &
These are elegant free-flowering Rock-Roses, valuable for flower and shrubbery borders, rock-work, etc.
0 3 / 0 6 / 0 3 / 0 3 / 0 6 / 0 6

CLARK'IA, Nat. Ord. *Onagra'ceæ*. Beautiful hardy annuals.

Per pkt.—s. d.

1250 **Clark'ia el'egans ro'sea, fl. pl.**, *rose*, 2 ft.... } *These are very effective border plants, being elegant, showy, and profuse blooming. The new varieties, Purple King, and Salmon Queen, are remarkable for their large double flowers.* 0 3
1251 ,, ,, **al'bapu'ra, fl. pl.** *white*, 2 ft. } 0 3
1252 ,, ,, **Purple King**, *purple*, 2 ft. } 0 3
1253 ,, ,, **Salmon Queen**, *rose*, 2 ft. } 0 3
1254 ,, ,, **mixed from above**, 2 ft. } 3*d.* & 0 6
1255 ,, **pulchel'la integripet'ala fl. pl.**, *rich magenta*, 1½ ft. ..... } *The varieties of Clarkia pulchella rank amongst the finest of hardy annuals, combining a fine habit with great profusion of bloom. The Tom Thumb varieties are dwarf and compact, and are effective in beds and marginal lines.* 0 3
1256 ,, ,, ,, **al'ba fl. pl.**, *pure white*, 1½ ft. 0 3
1257 ,, ,, ,, **"Mrs. Langtry,"** *crimson, with a broad white margin*, 1½ ft.... ..... 0 3
1258 ,, ,, ,, **Tom Thumb**, *rose-crimson*, 1 ft. 0 3
1259 ,, ,, ,, ,, **margina'ta**, *crimson, edged white*, 1 ft. 0 3
1260 ,, ,, ,, **choice mixed tall**, 1½ ft. ..... 3*d.* & 0 6
1261 ,, ,, ,, ,, **Tom Thumb**, 1 ft. ..... 3*d.* & 0 6

CLIAN'THUS, Nat. Ord. *Legumino'sæ*. Magnificent flowering shrubs.

C. Dampieri has been flowered at Paris, in the open ground, from seed sown in spring. The cultivation is simple.

1262 **Clian'thus Dampier'i**, *brilliant scarlet, with glossy black central boss*, 3 ft., European seed...1*s.* & 2 6
1263 ,, ,, ,, ,, ,, 3 ft, Australian saved seed...6*d.* & 1 0
1264 ,, **magni'ficus**, *scarlet*, h.-h., 4 ft. ... } *Splendid conservatory plants; with a little winter protection they do admirably on south walls.* 0 6
1265 ,, **puni'ceus**, *scarlet*, h.-h., 4 ft. ..... } 0 6

COCKSCOMB (Celosia cristata), Nat. Ord. *Amaranta'ceæ*. Greenhouse annuals.

Remarkable and highly ornamental conservatory plants, and suitable for warm situations out of doors.

1266 **Cockscomb, Glasgow Prize Dwarf**, *crimson*, saved from fine selected large combs, 1 ft. 1 0
1267 ,, **choice mixed Dwarf**, continental saved seed. 1 ft. .....6*d.* & 1 0
1268 ,, **Empress** (New Giant), *combs large and bright purple, dark foliage*, 1 ft..... 1 0

See also Novelty Sheet, page 4.

COLEUS, Nat. Ord. *Lamia'ceæ*. Ornamental leaved plants.

The new hybrid Coleus are decorative in the greenhouse and very ornamental in the sitting-room, also in the flower garden, alone or associated with other plants, and when used in table bouquets, few leaf-plants are so effective by gas light.

1269 **Co'leus**, saved from all the newest and most beautiful hybridized varieties, 2 ft. 2 6
1270 ,, saved from the finest large-leaved varieties, 2 ft..... ..... 3 6
1271 ,, saved from fine varieties, 2 ft. 1 0

COLLIN'SIA, Nat. Ord. *Scrophularia'ceæ*. Beautiful hardy annuals.

1272 **Collin'sia bi'color**, *purple and white*, 1 ft..... } *The Collinsias are very effective annuals for flower garden decoration. Sown in March and April they are decorative in summer. For spring-gardening, sow in August or September, and the display in May is exquisite, the flowers being larger, more beautiful, and lasting longer than in summer.* 0 3
1273 ,, ,, **atro-ru'bens**, *red and white*, 1 ft. 0 3
1274 ,, ,, **candid'issima**, *pure white*, 1 ft. 0 3
1275 ,, **grandiflo'ra**, *blue and white*, 1 ft. 0 3
1276 ,, **viola'cea**, *white and blue*, 1 ft..... 0 3
1277 ,, **fine mixed varieties**, 1 ft.....3*d.* & 0 6

CONVOL'VULUS, Nat. Ord. *Convolvula'ceæ*. Beautiful hardy trailing annuals, etc.

The first four named are perennial species, and very desirable for rock-work and hanging baskets.

1278 **Convol'vulus althæol'des**, *rose-purple, dark eye*, pretty dwarf twiner, hardy perennial 0 6
1279 ,, **an'reus super'bus**, *golden-yellow* a pretty creeping species, half-hardy perennial..... 0 6
1280 ,, **canta'bricus**, *rose-purple*, very pretty twiner, hardy perennial 0 6
1281 ,, **mauritan'icus**, *beautiful soft blue*, for hanging baskets and rockwork, hardy perennial 0 6
1282 ,, **mixed**, from the above-named perennial species 0 6
1283 ,, **cupania'nus**, *rich blue, spotted black*, a fine, distinct rock-plant, hardy annual 0 3
1284 ,, **tri'color monstro'sus**, *deep violet-purple*, 1 ft..... } *The varieties of C. tricolor are amongst the most showy of hardy annuals. In beds, flower borders, and on rock-work, their handsome flowers are seen to great advantage. Kermesinus is a beautiful crimson. C. cupanianus, 1283, is a unique annual for rock-work.* 0 3
1285 ,, ,, **stria'tus**, *blue and white*, 1 ft. 0 3
1286 ,, ,, **al'bus**, *silky white*, 1 ft. 0 3
1287 ,, ,, **kermesi'nus**, *crimson-violet*, 1 ft..... 0 3
1288 ,, ,, **Rosy Queen**, *rose, centre white, edged violet*, 1 ft. 0 3
1289 ,, ,, **mixed**, from the above, 1 ft. .....3*d.* & 0 6
1290 ,, ,, **double varieties in mixture**, 1 ft. 0 6

Convol'vulus major, choice climbing varieties of Morning Glory, see page 42.

CORDYLI'NE (Dracæ'na), Nat. Ord. *Lilia'ceæ*. Ornamental-foliaged greenhouse plants.

1291 **Cordyli'ne indivi'sa, austra'lis, linia'ta, Vei'tchii, etc.**, in mixture .....1*s.* & 2 6

CORONIL'LA, Nat. Ord. *Legumino'sæ*. Beautiful hardy perennials.

1292 **Coronil'la**, fine mixed varieties..... 0 6

COS'MOS, Nat. Ord. *Compos'itæ*. Very ornamental hardy annuals.

1293 **Cos'mos bipinna'tus**, *purple and yellow*, 2 ft..... } *The graceful effect of these fine foliage plants is greatly enhanced when they are grown as single specimens. Elegant pot-plants.* ... 0 3
1294 ,, ,, **purpu'reus**, *purple*, 2 ft.... } ... 0 3
1295 ,, ,, **pinnatifi'dus**, *rose*, 1½ ft.... } ... 0 6

COWSLIP (Primula), Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

1296 **Cowslip new giant**, *mixed*, 1 ft. } *For beds in the spring flower garden, planting in woodland walks, etc., these cannot be too extensively used.* 0 6
1297 ,, **fine mixed**, 1 ft ..... } 0 3
1298 ,, **yellow**, for naturalization on banks and woodland walks..... .....6*d.* & 1 0

CRESS (Barbarea vulgaris), Nat. Ord. *Crucif'eræ*. Hardy perennial.

1299 **Cress variegated**; for the winter and spring flower garden this is a charming plant, the rich green, polished surface of the leaves is profusely blotched with golden variegation, ½ ft., 3*d.* & 0 6

CRO'CUS, Nat. Ord. *Irida'ceæ*. Hardy bulbs.

1300 **Cro'cus mixed**, including many autumn, winter, and spring-flowering species .....6*d.* & 1 0

CRUCIANEL'LA, Nat. Ord. *Galia'ceæ*. Hardy perennial for rock-work.

1301 **Crucianel'la stylo'sa**, *pink*, a very pretty rock-plant, continues long in bloom, 1 ft. 0 3

CU'PHEA, Nat. Ord. *Lythra'ceæ.* Beautiful half-hardy or greenhouse plants.

Per pkt. s. d.

For the decoration of the conservatory, flower beds, and borders, these are favourites.

1302 **Cu'phea emin'ens,** *bright red and yellow,* in long superb branches, splendid h.-h. perennial, 2 ft.... o 6
1303 ,, **platycen'tra,** *scarlet, white, and purple,* beautiful, h.-h. perennial, 1 ft. ..... o 6
1304 ,, **purpu'rea,** *rosy scarlet, purple calyx,* very elegant h.-h. annual, 1 ft. ..... o 3
1305 ,, **Roez'lii grandiflo'ra super'ba,** *bright scarlet,* valuable for winter decoration, h.-h. p..... o 6
1306 ,, **Zimapan'i,** *red-violet,* large flowers, very ornamental species, h.-h. annual, 1½ ft. ..... o 6

CY'CLAMEN, Nat. Ord. *Primula'ceæ.* Greenhouse and hardy bulbs.

Charming winter-flowering plants, propagated from seed, the seedlings flowering profusely the second season.
(*For plants, see page* 11.)

1307 **Cy'clamen per'sicum, choice strain,** *flowers crimson, magenta, scarlet, white, lilac, rose, and spotted,* and many of them fragrant, *foliage beautifully variegated* 2 6
1308 ,, ,, **saved from fine varieties,** ½ ft. 1 0
1309 ,, ,, **Purity,** *snow-white* flowers of great beauty, ½ ft..... 1 0
1310 ,, ,, **al'bum,** *fine white,* ½ ft..... 1 0
1311 ,, ,, **ro'seum,** *fine rose,* ½ ft. 1 0
1312 ,, ,, **ru'brum,** *fine deep red,* ½ ft. 1 0
1313 ,, ,, **gigan'teum, mixed,** very beautiful, ½ ft..... 1 6
1314 ,, ,, **gigan'teum roseum,** *fine rose,* ½ ft..... 1 6
1315 ,, ,, **grandiflo'rum,** large flowers, 2½ inches long, *white, crimson* corona, ½ ft..... 1 6
1316 ,, ,, **mixed** from beautiful new varieties ..... 1*s.* 6*d.* & 2 6
1317 ,, **hardy varieties, mixed,** summer, autumn, winter, and spring-flowering, ½ ft..... 1*s.* & 2 6

(*For plants of Hardy Cyclamen, see page* 11.)
See Novelty Sheet, page 4.

CY'TISUS, Nat. Ord. *Legumino'sæ.* Highly decorative greenhouse shrubs.

1318 **Cy'tisus, choice mixed** varieties..... 0 6

DA'HLIA, Nat. Ord. *Compos'itæ.* Handsome half-hardy perennials.

1319 **Da'hlia, Single cocci'nea,** *scarlet,* 3 ft. .....
1320 ,, ,, **Cervante'si, mixed,** 3 ft. .....
1321 ,, ,, **Cactus (Juarezi),** *rich scarlet,* 3 ft. .....
1322 ,, ,, **gra'cilis,** varieties in mixture, 3 ft. .....
1323 ,, ,, **Brilliant,** *scarlet* .....
1324 ,, ,, **Painted Lady,** *rose and white,* 3 ft. .....
1325 ,, ,, **Paragon,** *maroon and purple,* 3 ft. .....
1326 ,, ,, **scarlet, best varieties,** 3 ft. .....
1327 ,, ,, **White Queen,** *pure white,* 3 ft. .....
1328 ,, ,, **yellow, best varieties,** 3 ft. .....
1329 ,, ,, **mixed from beautiful vars.,** 3 ft. 6*d.* &
1330 ,, ,, **mixed from newest vars.,** 3 ft... 1*s.* &

Single Dahlias are especially recommended for flower borders, shrubberies, and large beds on lawns; the plant is graceful, the flowers are rich in colour and vary from white to crimson and from maroon to scarlet. As a cut flower for vases, they are unsurpassed. Sow the seed in spring, and plant out in May or June, and the seedlings will flower as soon and as fine, as plants from cuttings.

0 6
0 6
1 0
0 6
0 6
0 6
0 6
0 6
0 6
0 6
1 0
1 6

1331 ,, **double large-flowered, mixed,** 3 ft. .....
1332 ,, ,, **small-flowered, mixed,** 3 ft.....
1333 ,, ,, **dwarf white, large-flowered** .....
1334 ,, ,, **dwarf, choice mixed, large-flowered**

Sown in spring these bloom profusely in autumn, yielding a large proportion of fine double flowers.

1 0
1 0
1 0
1 0

1335 ,, **single imperia'lis,** *flowers white and bell-shaped.* *A splendid plant for conservatories,* 6 ft. 1 0
1336 ,, ,, **reptans,** *small lilac flowers,* single, 3 ft. *Elegant species, with beautiful small* 0 3
1337 ,, ,, **Zimapani,** *blood-crimson,* 1½ ft. .... *neat flowers.* 0 6

DAISY, Nat. Ord. *Compos'itæ.* Spring-flowering hardy perennials.

1338 **Daisy, saved from best double flowers,** various colours, ¼ ft. *Seed sown in spring makes strong decorative plants for autumn-planting, to flower in spring.* 1*s.* & 2 6
1339 ,, **saved from best double white flowers,** ¼ ft..... ..... 1 0
1340 ,, **saved from best double red flowers,** ¼ ft. 1 0
1341 ,, **saved from fine single flowers,** for naturalization and export, ¼ ft. 0 6

DATU'RA (see Brugmansia), Nat. Ord. *Solana'ceæ.* Splendid half-hardy annuals.

Fine plants of sub-tropical aspect, some of them having immense sweet-scented trumpet flowers.

1342 **Datu'ra ceratocau'lon,** *satin-white, striped purple,* large sweet-scented flowers, 2 ft. 0 3
1343 ,, **chloran'tha, fl. pl.,** large *golden-yellow* fragrant flowers, a fine pot-plant, 2 ft..... 0 6
1344 ,, **gigan'tea,** a robust, branching species, valuable for single specimens, 4 ft. 0 3
1345 ,, **Huberia'na,** splendid mixed, from new and beautiful varieties, 3 ft. 0 6
1346 ,, **Wright'ii,** *white, bordered lilac,* very handsome, 2 ft. 0 3
1347 ,, **mixed from above varieties** ..... 3*d.* & 0 6

DELPHIN'IUM, Nat. Ord. *Ranuncula'ceæ.* Splendid hardy perennials.

Beautiful border plants with gorgeous spikes of flowers, varying in shade from white to the richest blue. Specimens in flower borders, when established, surpass in gorgeous effect almost all other plants.

1348 **Delphin'ium Barlo'wii,** *dark blue,* shaded *bronzy red,* a distinct species, 2½ ft. 0 6
1349 ,, **cardina'le,** *bright scarlet, flowers the first season,* very beautiful, 2 ft..... 1 0
1350 ,, **cashmeria'num,** new species, flowers large and very handsome, 2 ft..... 0 6
1351 ,, ,, **white,** new, and very beautiful, 2 ft. 1 0
1352 ,, **ela'tum Mastodon'te,** *bright blue, white* centre, 3 ft. 0 6
1353 ,, ,, **cœlesti'num,** beautiful *light blue,* 3 ft..... 0 3
1354 ,, ,, **Lemoine's, single semi-double and double, new vars.,** in mixture, 3 ft. 6*d.* & 1 0
1355 ,, **formo'sum,** rich *dark blue, white* centre, 2½ ft. 0 3
1356 ,, ,, **cœlesti'num,** beautiful *celestial blue,* 2½ ft..... 0 3
1357 ,, **sinen'sis,** choice mixed French hybrids, 2 ft. 0 3
1358 ,, **nudicau'le,** *orange-scarlet,* fine dwarf compact habit, 1½ ft. ..... 6*d.* & 1 0
1359 ,, **new double named varieties,** in mixed colours ..... 1*s.* & 2 6
1360 ,, **new single and semi-double named varieties,** in very choice mixed colours... 6*d.* & 1 0
1361 ,, **new single named varieties,** in mixed colours ..... 3*d.* & 0 6

For annual varieties of Delphinium, see Larkspur, pp. 9 *and* 27.

Per pkt. s. d.

DIAN'THUS, Nat. Ord. *Caryophylla'ceæ.* Splendid hardy annuals, etc.

D. sinensis (*Chinese or Indian Pink*) *ranks foremost in bedding plants from seed. Raised early in spring under glass, potted on and planted out, it is in bloom in June, and will continue covered with flowers till late in autumn. Seed may also be sown from March to May out of doors, where intended to bloom, for a summer and late autumn display. If seed is sown in autumn, the plants stand the winter, and in summer each plant is a compact bush. The flowers range in colour from the purest white to the deepest crimson.*

1362 **Dian'thus sinen'sis imperia'lis**, choice mixed double, 1 ft. ..... 3*d.* & o 6
1363 ,, ,, **Heddewig'ii choice mixed**, large single flowers and fine colours, 1 ft. ... 3*d.* & o 6
1364 ,, ,, ,, **choice mixed**, double varieties, 1 ft. ..... 6*d.* & 1 o
1365 ,, ,, ,, **al'bus grandiflo'rus fl. pl.**, double *white*, beautiful, 1 ft. ..... o 3
1366 ,, ,, ,, **atro-purpu'reus fl. pl.**, double *blood-red* flowers, 1 ft. ..... o 3
1367 ,, ,, ,, **atro-sangui'neus fl. pl.**, double *crimson*, 1 ft. ..... o 3
1368 ,, ,, ,, **"Crimson Belle,"** *crimson-lake*, beautiful large single flowers, 1 ft. 3*d.* & o 6
1369 ,, ,, ,, **"Eastern Queen,"** *marbled mauve and lilac*, large single flowers, 1 ft. 3*d.* & o 6
1370 ,, ,, ,, **diadema'tus fl. pl.**, very large double flowers, beautifully striped and marbled with various shades of colour, 1 ft. ..... 3*d.* & o 6
1371 ,, ,, ,, **na'nus fl. pl.**, choice mixed, ¾ ft. ..... o 6
1372 ,, ,, **lacinia'tus mixed**, large single flowers and finest colours, 1 ft. ..... 3*d.* & o 6
1373 ,, ,, ,, **fl. pl., mixed**, from finest double flowers, 1 ft. ..... o 6
1374 ,, ,, **choice mixed**, from the foregoing varieties ..... 6*d.* & 1 o

1375 ,, **deltoi'des red and white, mixed**, ½ ft. } *These hardy perennial Pinks make charming permanent beds and edgings, and are fine border plants; also valuable for rock-work and to cut for bouquets. Deltoides is very compact in growth, almost always in bloom, and Dentosus is a gem. The hybrid Rock or Alpine Pinks from Cæsius, Superbus, &c., we recommend with confidence.*
1376 ,, **dento'sus hy'bridus**, *lilac*, 1 ft. ..... o 3
1377 ,, **hispan'icus** (Spanish Pink), 1 ft. ..... o 3
1378 ,, **plumar'ius** (Pheasant's Eye), *white*, ¾ ft. ..... o 3
1379 ,, **super'bus**, *lilac*, 1 ft. ..... o 3
1380 ,, **vis'cidus**, *purple-lilac*, ¾ ft. ..... o 3
1381 ,, **choice mixed**, hardy perennial varieties ..... 3*d.* & o 6
1382 ,, **Rock or Alpine Pinks**, hybrids of *Cæsius, Superbus*, &c., most beautiful ..... o 6

DIGITA'LIS (Foxglove), Nat. Ord. *Scrophularia'ceæ.* Ornamental hardy perennials.

Handsome plants of stately growth, adapted for shrubberies, woodland walks, and wild gardens.

1383 **Digita'lis gloxiniæflo'ra**, beautifully *spotted*, large flowered varieties, 4 ft. ..... 3*d.* & o 6
1384 ,, ,, **al'ba**, *white*, splendid large flowers, 4 ft. ..... o 3
1385 ,, ,, **ro'sea**, *pure rose*, splendid large flowers, 4 ft. ..... o 3
1386 ,, ,, **purpu'rea**, *purple*, splendid large flowers, 4 ft. ..... o 3
1387 ,, **grandiflo'ra lu'tea**, *yellow*, 3 ft. ..... o 6
1388 ,, **Ivery's** superbly spotted exhibition varieties, 4 ft. ..... o 6
1389 ,, **lana'ta**, *yellow*, a very distinct species, 2 ft. ..... o 3
1390 ,, **obscu'ra**, *orange-yellow*, distinct and very rare, 2 ft ..... o 6
1391 ,, **ochroleu'ca**, *yellow*, beautiful, 3 ft. ..... o 6
1392 ,, **choice mixed**, including the new varieties, 4 ft. ..... 6*d.* & 1 o
1393 ,, **fine mixed**, 4 ft. ..... o 3

DRACÆ'NA (Dragon-tree), Nat. Ord. *Lilia'ceæ.* Ornamental greenhouse shrubs.

1394 **Dracæ'na choice mixed** varieties, highly ornamental foliage plants ..... 1*s.* & 2 6

DRACOCE'PHALUM, Nat. Ord. *Labia'tæ.* Fine hardy perennials.

1395 **Dracoce'phalum argunen'se**, *deep blue*, fine hardy perennial, 1 ft. ..... o 3
1396 ,, **canarien'se** (Balm of Gilead), *pale purple*, hardy perennial, 2 ft. ..... o 3
1397 ,, **Ruyschian'um japo'nicum**, *rich dark blue*, beautiful hardy perennial, 1 ft. ..... o 6
1398 ,, **Ruprecht'ii**, a most beautiful species, hardy perennial, 1 ft. ..... o 3
1399 ,, **mixed**, from above varieties ..... o 6

ECHINA'CEA, Nat. Ord. *Compos'itæ.* Fine hardy perennials.

1400 **Echina'cea angustifo'lia**, *red-purple*, large showy flower heads, 3 ft. ..... o 6
1401 ,, **interme'dia**, large *red* showy handsome flowers, a fine border-plant, 2 ft. ..... o 6
1402 ,, **purpu'rea**, *purple*, large handsome flower, fine border-plant, 2 ft. ..... o 6
1403 ,, **mixed**, from above varieties ..... o 6

EPA'CRIS, Nat. Ord. *Epacrida'ceæ.* Splendid greenhouse shrubs.

1404 **Epa'cris mixed**, saved from finest varieties, 3 ft. 2 6

ERI'CA, Nat. Ord. *Erica'ceæ.* Beautiful greenhouse and hardy heaths.

1405 **Eri'ca choice greenhouse varieties**, 2 ft. ..... 1 o
1406 ,, **fine hardy varieties**, 2 ft. ..... 6*d.* & 1 o

ERI'GERON, Nat. Ord. *Compos'itæ.* Beautiful hardy perennials.

1407 **Eri'geron aurantia'cum**, *orange*, beautiful, ½ ft. } *Handsome free-flowering herbaceous plants for rock gardens, mixed flower and shrubbery borders.*
1408 ,, **caucasi'cum**, *purple*, ½ ft. ..... o 3
1409 ,, **glabel'lum**, *blue*, ½ ft. ..... o 3
1410 ,, **pulchel'lum** (new) ..... o 3
1411 ,, **fine mixed**, ½ ft. ..... 3*d.* & o 6

ERI'NUS, Nat. Ord. *Scrophularia'ceæ.* Charming hardy perennials.

1412 **Eri'nus alpi'nus**, *rose-purple*, ¼ ft. } *The most charmingly beautiful of dwarf Alpines, densely flowering, and of a pleasing colour.*
1413 ,, ,, **al'bus**, *white* ¼ ft. ..... o 6

ERIOGO'NUM, Nat. Ord. *Polygona'ceæ.* Pretty evergreen hardy perennials.

1414 **Eriogo'num umbella'tum**, *primrose*, ¾ ft. } *These are distinctive perennials, and very effective in flower and shrubbery borders.*
1415 ,, **racemo'sum**, *rose-coloured*, ¾ ft. ..... o 6
1416 ,, **Sile'ri**, *yellow*, very fine, ¾ ft. .... o 6

ERYNGIUM, Nat. Ord. *Umbellif'eræ.* Very ornamental hardy perennials.

		Per pkt. s.	d.
1417	**Ery'ngium bromeliæfo'lium**, *white*, 3 ft.	0	3
1418	,, **cœlesti'num**, *light blue*, 3 ft...	0	6
1419	,, **ebur'neum**, *white*, 3 ft.....	0	3
1420	,, **gigan'teum**, *blue*, 4 ft.....	0	3
1421	,, **Leavenwor'thii**, *violet*, 3 ft...	0	6
1422	,, **pla'num**, *light blue*, 2½ ft.....	0	3
1423	,, **pandanifo'lium**, *purple*, 3 ft.	0	3
1424	,, **choice mixed** .....3*d.* &	0	6

These are remarkably ornamental herbaceous plants, with long narrow Pandanus-like leaves; from the midst of the foliage rise gigantic flower-spikes. The plant is one of the most characteristic and effective for sub-tropical gardens, lawns, mixed flower borders, and wild gardens.

ERYSIMUM, Nat. Ord. *Crucif'eræ.* Exceedingly showy hardy annuals, &c.

1425	**Erys'imum arkansa'num**, *sulphur-yellow*, 1½ ft.	.....	0 3
1426	,, **perofiskia'num**, *rich orange*, 1½ ft.	.....	0 3
1427	,, **pulchel'lum**, *yellow, a beautiful early spring-flowering dwarf hardy perennial*, ½ ft....		0 3

Beautiful profuse-flowering plants for beds, ribbons, and mixed flower borders.

ERYTHRINA (Coral-plant), Nat. Ord. *Legumino'sæ.* Splendid half-hardy shrubs.

Superb sub-tropical plants, with magnificent bunches of crimson-scarlet coral-like flowers.

1428	**Erythri'na**, choice varieties, mixed, 3 ft.	1	0

ESCHSCHOLTZIA, Nat. Ord. *Papavera'ceæ.* Remarkably showy hardy annuals.

1429	**Eschscholt'zia cro'cea auranti'aca**, *rich glowing orange*, 1 ft. ...	0	3
1430	,, ,, **double**, *bright orange-scarlet*, 1 ft.....	0	6
1431	,, ,, **al'ba**, *creamy white*, 1 ft.	0	3
1432	,, ,, ,, **double**, *white*, 1 ft.....	0	3
1433	,, ,, ,, **ro'sea**, *white, shaded rose*, 1 ft.....	0	3
1434	,, ,, **ro'sea double**, *rose and carmine*, 1 ft.'...	0	6
1435	,, ,, **Mandarin**, *bright scarlet* and *orange*, 1 ft.	0	6
1436	,, ,, **Rose-cardinal**, *rich rose-purple*, 1 ft. ...	0	6
1437	,, ,, **mixed**, from the above, 1 ft. .....3*d.* &	0	6
1438	,, **tenuifo'lia**, *primrose*, pretty dwarf plant for rock-work and edgings, ½ ft. .....3*d.* &	0	6

The bright colours, dwarf habit, and continuous blooming of the Eschscholtzias, admirably adapt them for beds, ribbons, edgings, and borders. The new varieties are great acquisitions. Mandarin is very striking, Rose cardinal is extremely beautiful, and the double-flowered sorts are much appreciated. Crocea auranticaca is, perhaps, one of the richest yellow flowers in cultivation, and tenuifolia one of the neatest of plants for edgings and rockwork.

EUCALYPTUS (Australian Gum Tree), Nat. Ord. *Myrta'ceæ.* Greenhouse trees.

The Eucalyptus is now extensively cultivated for its anti-malarious properties. E. globulus is a handsome plant for the conservatory and sub-tropical garden. E. amygdalinus, the newspaper reports state to be hardy, and recommend it for naturalization in this country on account of its valuable febrifugal properties.

1439	**Eucalyp'tus glo'bulus**, *bluish green* foliage, an exceedingly ornamental plant in the conservatory, etc.	0	6
1440	,, **amygdali'nus**, recommended for naturalization in parks and shrubberies	0	6
1441	,, **mixed**, several varieties, including E. globulus .....6*d.* &	1	0

EUCHARIDIUM, Nat. Ord. *Onagra'ceæ.* Useful hardy annuals.

1442	**Eucharid'ium grandiflo'rum**, *deep rose*, 1 ft.....	0	3
1443	,, ,, **al'bum**, *white*, 1 ft.....	0	3
1444	,, ,, **mixed varieties**, 1 ft.	0	3

These pretty, early profuse-flowering annuals, are effective in beds and masses, in the flower borders.

EUTOCA, Nat. Ord. *Hydrophylla'ceæ.* Showy hardy annuals.

1445	**Eu'toca vis'cida**, *bright blue*, very showy, 1 ft.	0	3
1446	,, **Wrangelia'na**, *lilac*, pretty and early, ½ ft.	0	3

Very showy border plants; Wrangeliana makes nice beds, and Viscida is prized for its intense blue flowers.

FENZLIA, Nat. Ord. *Polemonia'ceæ.* Charming hardy annual.

1447	**Fenz'lia dianthiflo'ra**, *rosy lilac*, a charming rock-plant, also graceful and beautiful in pots, ½ ft....	0	6

FERDINANDIA, Nat. Ord. *Compos'itæ.* Ornamental greenhouse shrub.

1448	**Ferdinan'dia em'inens**, a majestic picturesque large-leaved sub-tropical plant, 5 to 10 ft.	0	6

FERNS, Nat. Ord. *Polypodia'ceæ.* Graceful foliage plants.

1449	**Ferns mixed**, saved from 50 choice greenhouse species and varieties.....	1	0
1450	,, ,, saved from 40 choice British and exotic hardy species and varieties.....	1	0

FERULA (Giant Fennel), Nat. Ord. *Umbellif'eræ.* Ornamental hardy perennials.

1451	**Fer'ula commu'nis**, 6 ft	0	3
1452	,, **gigan'tea**, 6 ft...	0	3
1453	,, **glau'ca**, 6 ft. ...	0	3
1454	,, **mixed**, 6 ft. ...	0	6

The Ferula is conspicuous amongst graceful foliage plants, the leaves are large and elegantly divided. A single specimen on the lawn, in the flower border, amongst a group of sub-tropical plants, or near to water, has an attractive, bold, and massive aspect.

FRAXINELLA (Dictamnus), Nat. Ord. *Ruta'ceæ.* Beautiful hardy perennials.

1455	**Fraxinel'la**, *red*, 2 ft.....	0	3
1456	,, *white*, 2 ft.	0	3

Handsome herbaceous perennials, cultivated for their beautiful flowers, and fragrant leaves.

FUCHSIA, Nat. Ord. *Onagra'ceæ.* Beautiful half-hardy perennials.

1457	**Fuch'sia**, saved from the newest double and single *white* and *red* varieties, 3 ft.....1*s.* &	2	6

GAILLARDIA, Nat. Ord. *Compos'itæ.* Splendid hardy perennials, etc.

1458	**Gaillar'dia grandiflo'ra**, *rich crimson* and *yellow*, 1½ ft.....	0	6
1459	,, ,, **Bossela'rii**, large *red*, 1½ ft.....	0	6
1460	,, ,, **Miss Powell**, *crimson and yellow*, 1½ ft.	0	6
1461	,, ,, **Penel'ope**, *crimson* and *yellow*, 1½ ft.	0	6
1462	,, ,, **Lœsel'ii**, *crimson* and *yellow*, 1½ ft.	0	6
1463	,, **choice mixed**, perennial varieties, 1½ ft. .....3*d.* &	0	6
1464	,, **Lorenzia'na**, mixed colours, *beautiful double flowers*, fine border plants, h.h.a., 1½ ft. 3*d.* &	0	6

These perennial Gaillardias are unrivalled for the beauty and durability of their large handsome blossoms, which continue expanding till the cold weather sets in. For vases and table bouquets, the cut flowers are most desirable. Seedlings flower the first season.

1465	,, **Drummon'dii na'na**, *crimson* and *yellow*, 1 ft.	0	3
1466	,, ,, **coccin'ea**, *scarlet*, 1½ ft.	0	3
1467	,, ,, **margina'ta al'ba**, *bordered white*, 1½ ft.	0	3
1468	,, ,, **sulphur**, *pale yellow*, 1½ ft.	0	3
1469	,, **Amblyo'don**, *blood-red*, 1 ft.	0	3
1470	,, **choice mixed**, annual varieties, 1 ft. ...3*d.* &	0	6

Amongst half-hardy annuals, these Gaillardias rank high, being remarkable for rich colours, great profusion of bloom and duration of flowering.

GALEGA, Nat. Ord. *Legumino'sæ.* Fine border hardy perennials.

1471	**Gale'ga officina'lis**, *pale blue*, 3 ft.....	0	3
1472	,, ,, **al'ba**, *white*, 3 ft.	0	3

Elegant border plants, with beautiful pea-blossom flowers and graceful foliage.

Per pkt. s. d.

GAU'RA, Nat. Ord. *Onagra'ceæ.* Handsome hardy perennial.

1473 **Gau'ra Lindheime'ri,** *white with pink calyx,* an elegant continuous-blooming border-plant, 2 ft. ... 0 3

GAZA'NIA, Nat. Ord. *Compos'itæ.* Half-hardy perennial.

1474 **Gaza'nia splen'dens,** *rich orange,* a splendid plant for beds, edgings, and rockwork, 1 ft. .....*6d.* & 1 0

GENIS'TA, Nat. Ord. *Legumino'sæ.* Beautiful hardy or greenhouse shrubs.

1475 **Genis'ta fine mixed,** early blooming plants, handsome in flower and graceful in foliage 1 0

GENTIA'NA, Nat. Ord. *Gentiana'ceæ.* Beautiful dwarf hardy perennials.

1476 **Gentia'na acau'lis,** intense *deep blue,* ½ ft. .....
1477 ,, **asclep'iadea,** *rich blue,* 1 ft. .....
1478 ,, **crucia'ta,** *dark blue,* 1 ft. .....
1479 ,, **septemfi'da,** *fine deep blue,* ¾ ft.....
1480 ,, **ver'na,** intense *deep blue,* ½ ft. .....
1481 ,, **fine mixed,** several beautiful varieties..

These rank foremost, among our loveliest spring-blooming plants, and equally decorative in flower borders, as edgings, and on rockwork.

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GERA'NIUM (PELARGONIUM), Nat. Ord. *Gerania'ceæ.* Half-hardy bedding plants.

The greatest attention has been, and still continues to be given to the improvement of the Scarlet Geranium. To the amateur purchasing seed it is of the first importance to make sure what the chances are of having really fine flowers. To this end we have had seed collected from the very best named kinds. Plants raised from seed sown early in spring are decorative in summer.

1482 **Gera'nium Zona'le, choicest varieties,** including George's, Lemoines, and others 2 6
1483 ,, ,, **fine varieties** 1 0
1484 ,, ,, **good ordinary varieties** 0 6
1485 ,, ,, **tricolors and bicolors,** *gold, silver,* and *bronze* varieties in mixture .....1*s.* & 2 6
1486 ,, **armenia'cum,** flowers large, handsome, and abundant, hardy perennial, 1½ ft. 0 6
1487 ,, **ivy-leaved varieties,** for hanging baskets, rustic vases, &c. 1 0
1488 ,, **ibericum,** *rich purple, delicately pencilled black,* large showy flowers, hardy perennial, 1ft. 0 6
1489 ,, **manesca'vi** (*Erodium*), beautiful *rose-coloured* flowers, hardy perennial, 1 ft..... 0 6
1490 ,, **prate'nse al'bum,** *pure white,* very beautiful hardy perennial, 1½ ft. 0 6
1491 ,, **sangui'neum,** *dark purple-red,* trailing habit, hardy perennial, 1½ ft. 0 6
1492 ,, **mixed, beautiful species and varieties,** hardy perennials 0 6

GESNE'RA, Nat. Ord. *Gesnera'ceæ* Splendid stove perennial bulbs.

1493 **Gesne'ra, very choice.** Seedlings are decorative the first season, 1 ft. .....1*s.* & 2 6

GE'UM, Nat. Ord. *Rosa'ceæ.* Hardy perennials, for rock-work and borders.

1494 **Ge'um atro-sanguin'eum,** *dark red,* large flowers, 1 ft.
1495 ,, ,, **double,** *red,* very beautiful, 1 ft.
1496 ,, **coccin'eum,** *scarlet,* 1 ft. .....

These are handsome, and continuous-blooming herbaceous border plants.

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GILIA, Nat. Ord. *Polemonia'ceæ.* Pretty hardy annuals.

Very fine annuals when grown in masses, much prized for their earliness and for rock-work.

1497 **Gil'ia lacinia'ta,** deep *lavender-blue,* fine bedding plant, ½ ft.
1498 ,, **linifio'ra,** *white,* a very beautiful variety, ½ ft. .....
1499 ,, **min'ima,** *blue,* a pretty neat rock-plant, ¼ ft. .....
1500 ,, **tri'color,** *white, lilac,* and *purple,* ¾ ft. .....
1501 ,, ,, **al'ba,** *white* and *purple,* ¾ ft. .....
1502 ,, ,, **ro'sea,** *rose* and *white,* ¾ ft. .....

These are very effective and durable annuals, valuable for beds, edgings, and rock-work.

The varieties of Tricolor have long been favourite spring and summer flowering annuals.

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GLADI'OLUS, Nat. Ord. *Irida'ceæ.* Magnificent hardy bulbs.

On page 63 are offered very select assortments of Gladioli roots, of the finest varieties only. We especially recommend the **Unnamed Seedlings,** *they are of many colours, and are certain to please.*

1503 **Gladi'olus, choice mixed,** French varieties 1 0
1504 ,, **fine mixed,** French varieties 0 6
1505 ,, **Lemoines, new hybrids,** very hardy, and quite distinct from the French varieties..... 1 0

GLAU'CIUM, Nat. Ord. *Papavera'ceæ.* Showy hardy perennials.

1506 **Glau'cium lu'teum,** *yellow,* 1½ ft. .....
1507 ,, **phœni'ceum,** *purple,* 1½ ft.....
1508 ,, **Fisch'eri,** *orange-red,* very distinct, 1ft.
1509 ,, **mixed colours** .....

These are popularly called Horn-poppies, and are effective border plants; their glaucous green dew-bespangled elegantly cut foliage, makes them attractive objects.

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GLOBE AMARAN'THUS (Gomphrena), Nat. Ord. *Amaranta'ceæ.* Greenhouse annuals.

1510 **Globe Amaran'thus, rose,** 2 ft. .....
1511 ,, ,, **golden-yellow,** 2 ft,.....
1512 ,, ,, **red,** 2 ft.....
1513 ,, ,, **white,** 2 ft.....
1514 ,, ,, **mixed colours,** 2ft.,3*d.*&

Beautiful plants for the Conservatory. When grown in small pots they are valuable for room decoration, and if planted out-of-doors in sheltered places, they are very effective. The dried flowers are prized for winter bouquets.

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GLOXIN'IA, Nat. Ord. *Gesnera'ceæ.* Superb stove perennial bulbs.

Spring-sown seedlings are decorative in Summer and Autumn, 1 ft.

1515 **Gloxin'ia,** saved from magnificent erect, horizontal, and pendulous large flowered varieties ... 1*s.* & 2 6

GODE'TIA, Nat. Ord. *Onagra'ceæ.* Attractive hardy annuals.

Exceedingly beautiful, and very effective when grown in beds, masses, and mixed borders.

1516 **Gode'tia Duchess of Albany,** large *satiny and white* flowers in clusters, pyramidal growth, 1ft.3*d.* & 0 6
1517 ,, **Lady Albemarle,** beautiful intense *carmine-crimson,* compact branching growth, 1ft...3*d.* & 0 6
1518 ,, **"Lady Satin Rose,"** *lustrous deep rose-pink,* beautiful and free-flowering, 1 ft. .....3*d.* & 0 6
1519 ,, **Princess of Wales,** *rich ruby-crimson,* edged *pale rose,* compact and bushy, 1 ft. ...3*d.* & 0 6
1520 ,, **ro'sea al'ba Tom Thumb,** *pure white, rich carmine centre,* very beautiful, 1 ft..... 0 3
1521 ,, **"The Bride,"** *white, rich carmine centre,* 1½ ft. 0 3
1522 ,, **Whit'neyi, "Brilliant,"** *rich glittering crimson,* fine compact bushy growth, 1 ft. 0 3
1523 ,, **fine mixed,** from the above varieties.....3*d.* & 0 6

GOURDS, ORNAMENTAL, for Church and Hall Decoration, page 10.

GRAMMAN'THES, Nat. Ord. *Crassula'ceæ.* A charming neat half-hardy annual.

Nice dwarf plants for pots, vases, baskets, edgings, and rock-work, delighting in sunny situations.

1524 **Gramman'thes gentianoi'des,** *rich orange-scarlet,* ¼ ft. 0 6

GRASSES, ORNAMENTAL, for Churches, Bouquets, and Borders. Page 10.

Per pkt. s. d.

GREVIL'LEA, Nat. Ord. *Protea'ceæ*. Elegant greenhouse shrubs.

1525 Grevil'lea Bank'sia, 10 ft. .....
1526 ,, robus'ta, 10 ft.....
1527 ,, ,, pyramida'lis, 10 ft...
These are exceedingly graceful foliage plants, and when from 2 ft. to 3 ft. high, are greatly prized for table decoration. In the conservatory and sub-tropical garden they rank foremost as fine foliage plants.
1 0
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GYPSOPH'ILA, Nat. Ord. *Caryophylla'ceæ*. Hardy annuals and perennials.

1528 Gypsoph'ila el'egans, *rose*, 2ft.
1529 ,, mura'lis, *pink*, ½ ft.
1530 ,, panicula'ta, *white*, 1½ ft.
1531 ,, saxi'fraga, *pink*, ½ ft. ...
Plants of graceful slender growth. Elegans is valuable for table bouquets, and Muralis for rock-work and edgings, hardy annuals. These are hardy perennials. Paniculata, a very graceful plant, and Saxifraga, valuable for rock-work and edgings.
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HABROTHAM'NUS, Nat. Ord. *Solana'ceæ*. Handsome greenhouse shrubs.

1532 Habrotham'nus mixed, splendid winter-blooming plants, with wax-like flowers in profusion, 3 ft. 0 6

HAWKWEED (Cro'pis), Nat. Ord. *Compos'itæ*. Useful hardy annuals.

1533 Hawkweed, *red*, 1 ft.....
1534 ,, *yellow*, 1 ft.....
These are very showy annuals, effective in beds, on rock-work, in lines, and masses in mixed borders.
0 3
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HEARTSEASE. See Viola tricolor, page 40.

HELE'NIUM, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

1535 Hele'nium autumna'le, *pure yellow*, large flowers, 4 ft.
1536 ,, Bolande'ri, *yellow*, 1 ft. .....
1537 ,, Bigelowi (new) very beautiful .....
1538 ,, grandiflo'rum, *yellow*, very effective, 2 ft....
1539 ,, pu'milum, *yellow*, 1½ ft.....
1540 ,, tenuifo'lium, *yellow, black disc*, 2 ft. .....
1541 ,, Hope'sii, *orange-yellow*, 2 ft.....
1542 ,, mixed from above varieties .....
Splendid herbaceous border plants, with large showy flowers, remaining long in beauty, and well adapted for naturalization and semi-wild places.
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HELIAN'THUS (Sun-flower), Nat. Ord. *Compos'itæ*. Showy hardy annuals, etc.

1543 Helian'thus argophyl'lus, *yellow*, silvery foliage, 5 ft. ...
1544 ,, califor'nicus, *yellow*, large double flowers, 5 ft.....
1545 ,, cucumerifo'lius, *deep yellow*, 3 ft. .....
1546 ,, fol. au'reo-varlega'tis, 5 ft. .....
1547 ,, globo'sus, *yellow*, large double flowers, 5 ft.....
1548 ,, macrophyl'lus gigan'teus, *yellow*, 6 ft. .....
1549 ,, na'nus, dwarf double, 3 ft.....
1550 ,, ,, sulphu'reus, *beautiful primrose-coloured flowers*
1551 ,, uniflo'rus, *yellow*, immense single flowers, 10ft.....
1552 ,, fine mixed .....3*d.* &
1553 ,, lætiflo'rus, *brilliant orange*, 4 ft. .....
1554 ,, Maximilia'nus, *yellow*, 5 ft. .....
1555 ,, orgya'lis, *bright yellow*, small flowers, very graceful, 6ft.
Plants of majestic growth and fine bold outline, admirable for sub-tropical effect, and in shrubberies and woodlands. Macrophyllus has large green leaves; Argophyllus fine silvery foliage; Californicus and Globosus large very double flowers; Uniflorus is the most gigantic in growth and in size of flower. Hardy annuals.
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These are handsome perennial sunflowers.
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HELICHRY'SUM, Nat. Ord. *Compos'itæ*. Beautiful Everlasting hardy annuals.

Fine border plants, the dried flowers of which are much used for winter bouquets, and church decoration.

1556 Helichry'sum Borus'sorum rex, *white*, large very handsome double flowers, 2 ft.....
1557 ,, ,, Dwarf, *white*, large handsome flowers, 1 ft. .....
1558 ,, bractea'tum fine mixed, 2 ft. .....3*d.* &
1559 ,, ,, al'bum, *white*, 2 ft. .....
1560 ,, ,, au'reum, *golden-yellow*, 2 ft.....
1561 ,, macran'thum na'num atro-coccin'eum, *scarlet*, 1½ ft.....
1562 ,, ,, ,, atro-sangui'neum, *crimson*, 1½ ft. .....
1563 ,, monstro'sum, choice mixed fl. pl., fine large flowers, 2 ft. .....3*d.* &
1564 ,, ,, al'bum fl. pl., *white*, large flowers, 2 ft. .....
1565 ,, ,, brunn'eum fl. pl., *orange-scarlet*, large flowers, 2 ft. .....
1566 ,, ,, Fireball, new double, *crimson* .....
1567 ,, ,, lu'teum fl. pl., *yellow*, large flowers, 2 ft.....
1568 ,, ,, purpu'reum fl. pl., *rose-purple*, large flowers, 2 ft. .....
1569 ,, ,, ro'seum fl. pl., *rose*, large flowers, 2 ft. .....
1570 ,, ,, Salmon-rose fl. pl., 2 ft.....
1571 ,, ,, na'num, choice mixed fl. pl., large flowers, 1½ ft.....3*d.* &
1572 ,, ,, ,, al'bum fl. pl., *white*, large flowers, 1½ ft. .....
1573 ,, ,, ,, atro-sangui'neum fl. pl., *deep crimson*, large flowers, 1½ ft....
1574 ,, ,, ,, fusca'tum fl. pl., *bronze-yellow*, large flowers, 1½ ft. .....
1575 ,, ,, ,, lu'teum fl. pl., *yellow*, large flowers, 1½ ft. .....
1576 ,, ,, ,, ro'seum fl. pl., *rose*, large flowers, 1½ ft.....
1577 ,, brachyrhyn'chum, *yellow*, ½ ft.
1578 ,, angustifo'lium, *yellow*, 2 ft. ...
1579 ,, capita'tum, *yellow*, 1 ft.....
1580 ,, el'egans, *yellow*, 1 ft. .....
1581 ,, mixed varieties .....
These have elegant silvery grey foliage, and ball-like tufts of flowers resembling the yellow Immortelles: they make fine pot-plants, and are exceedingly decorative in warm situations out of doors.
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HELIOTRO'PIUM, Nat. Ord. *Boragina'ceæ*. Pretty half-hardy perennials.

1582 Heliotro'pium peruvia'num, *purple*, fine, 1½ ft. .....
1583 ,, grandiflo'rum Anna Turrel, *violet*, 1½ ft.
1584 ,, ,, Roi des Noirs, very dark, 1½ ft.
1585 ,, Triomphe de Liege, *very dark purple*, 1½ ft.
1586 ,, Voltairia'num, *dark purple*, 1½ ft. .....
1587 ,, mixed varieties, 1½ ft.....6*d.* &
These have deliciously fragrant flowers, and are equally prized for the conservatory and flower garden, also in demand for bouquets. Plants raised from seed, under glass in spring, flower in summer; and as pot-plants, bloom continuously throughout the winter.
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1 0

HELI'PTERUM, Nat. Ord. *Compos'itæ*. Everlasting half-hardy annual.

1588 Heli'pterum Sanfor'dii, *golden-yellow*, fine to cut for bouquets, and for winter decoration, 1 ft..... 0 6

HELLE'BORUS (Christmas-rose), Nat. Ord. *Ranuncula'ceæ*. Hardy perennials.

The seed of Helleborus should be sown immediately it is harvested; we therefore recommend plants of which a very fine collection will be found on pages 37 and 38 Bulb Catalogue of 1887.

Per pkt.—s. d.

HERACLE'UM (Cow-Parsnip), Nat. Ord. *Umbellif'eræ*. Ornamental hardy perennials.

Majestic umbrageous plants of commanding aspect, admirable for sub-tropical gardens, woodland walks, banks of lakes, rivers, and waterfalls.

1589 **Heracle'um gigan'teum**, a gigantic plant, with large umbrageous foliage, 10 ft. 0 3
1590 „ **em'inens**, a highly ornamental foliage-plant, 10 ft. 0 3
1591 „ **mixed from many varieties**, 10 ft. 0 6

HIBIS'CUS, Nat. Ord. *Malva'ceæ*. Splendid greenhouse and hardy plants.

The hardy varieties of Hibiscus are beautiful flowering plants in shrubberies, flower borders, and wild gardens. The tender sorts are fine ornamental plants in the conservatory, and for sub-tropical effect out of doors.

1592 **Hibi'cus africa'nus**, *cream colour, rich brown* centre, hardy annual, 1½ ft. 0 3
1593 „ **choice mixed** greenhouse and half-hardy varieties 0 6
1594 „ **fine mixed**, hardy varieties 0 6

HOLLYHOCK (Althæa rosea), Nat. Ord. *Malva'ceæ*. Hardy perennials, etc.

As a picturesque relief, and for majestic growth and massive beauty the Hollyhock stands unrivalled.

1595 **Hollyhock, saved from choice double varieties**, 6ft... } *Hollyhocks from seed being more* 2 6
1596 „ **saved from fine double varieties**, 6 ft..... } *vigorous, are preferable to pro-* 6d. & 1 0
1597 „ **saved from beautiful single varieties**, 6ft. } *pagated plants.* 1 0

HONEYSUCKLE, FRENCH (Hedysarum coronarium), Nat. Ord. *Legumino'sæ*.

1598 **Honeysuckle French**, *white*, 2 ft. ..... } *Exceedingly showy border plants, and for large rock-* 0 3
1599 „ „ *scarlet*, 2 ft. ..... } *work; flowering the first season, hardy biennials.* 0 3

HU'MEA, Nat. Ord. *Compos'itæ*. Elegant and picturesque half-hardy biennials.

1600 **Hu'mea el'egans**, unequalled for its graceful feathery panicles, foliage powerfully scented, 6 ft. ... 0 6
1601 „ „ **al'ba**, the graceful feathery panieles are *pure white*, 6 ft. 0 6
1602 „ „ **purpu'rea**, *the feathery panicles are darker coloured than in H. elegans*, 6 ft. ... 0 6

HUNNEMAN'NIA, Nat. Ord. *Papavera'ceæ*. Handsome hardy perennial.

1603 **Hunneman'nia fumariæfo'lia**, *yellow* tulip-shaped flowers, and Eschscholtzia-like foliage, 1½ ft.... 0 6

HYACIN'THUS, Nat. Ord. *Lilia'ceæ*. Handsome hardy bulbs.

1604 **Hyacin'thus can'dicans. (The large, snow-white, summer-flowering Hyacinth.)** This is perhaps the most ornamental of all summer-flowering hardy bulbs. It attains a height of 3 to 6 ft., surmounted with 20 to 50 graceful pendant, bell-shaped flowers; is highly decorative in the flower border and conservatories .....**Roots, 4d. & 6d. each; 2/6 & 3/6 per doz.; per 100, 15/- & 21/-.**
Seed, 6*d.* & 1 0
1605 **Hyacin'thus amethyeti'nus**, *a beautiful amethyst-blue Alpine dwarf Hyacinth*, ½ ft. ...Seed, 6*d.* & 1 0

HYMENOX'IS, Nat. Ord. *Compos'itæ*. An early summer flowering hardy annual.

1606 **Hymenox'is califor'nica**, if sown in autumn, it is a carpet of *golden-yellow* in spring, ½ ft. ...3*d.* & 0 6

IBE'RIS, Nat. Ord. *Crucif'eræ*. Valuable spring-flowering hardy perennials.

1607 **Ibe'ris semperflo'rens**, *white*, ½ ft. 0 6
1608 „ **eempervi'rens**, *pure white*, ½ ft..... } *Indispensable plants for filling beds in the* 0 6
1609 „ **jucun'da**, *rose*, splendid, ½ ft..... } *spring flower garden, for covering rock-* 0 6
1610 „ **gibraltar'ica**. *rose*, very beautiful, 1 ft. } *work, filling baskets, planting permanent* 6d. & 1 0
1611 „ „ **hy'brida**, *rose*, very dwarf, ½ ft. } *edgings, and for masses in flower borders.* 6d. & 1 0
1612 „ **mixed** from the above varieties 0 6
1613 „ **Tenorea'na**, *lilac*, very pretty hardy biennial, ¾ ft. 0 3

ICE-PLANT, Nat. Ord. *Mesembrya'ceæ*. Very effective half-hardy annual.

1614 **Ice-Plant**, *for rock-work, sloping banks, and flower borders. The leaves are covered with crystal-like icy globules, and on this account much prized for garnishing* .....3*d.* & 0 6

☞ **Impatiene sultani**, *see Novelty Sheet, page* 5.

IONOPSIDIUM (Cochlea'ria), Nat. Ord. *Crucif'eræ*. Miniature hardy annual.

1615 **Ionopeid'ium acau'le**, *sky-blue, a charming early-flowering plant, succeeding best in damp situations, such as the base of rockwork, etc. It is also a very neat pot-plant*, 1½ in..... 0 6

IPOMOP'SIS, Nat. Ord. *Polemonia'ceæ*. Beautiful half-hardy biennials.

1616 **Ipomop'eie el'egans lu'tea**, *canary-yellow*, 1½ ft. ... } *Truly graceful plants in flower and foliage,* 0 6
1617 „ „ **sangui'nea**, *crimson*, 2 ft..... } *very ornamental in flower borders, but* 0 6
1618 „ „ **mixed** beautiful varieties ..... } *specially decorative as pot-plants.* 0 6

IRIS, Nat. Ord. *Irida'ceæ*. Hardy bulbs, &c.

1619 **I'rie mixed**, including English, Spanish, Bearded and Beardless Flag Iris, beautiful varieties..... 0 6
1620 „ **au'rea**, a beautiful *yellow* species of Beardless Iris 0 6
1621 „ **Kæmpfe'ri**, saved from choice Japanese varieties .....6*d.* & 1 0

JACOBÆ'A (Senecio), Nat. Ord. *Compos'itæ*. Valuable bedding-out plants.

1622 **Jacobæ'a, magenta**, double, 1 ft. ..... } *For large beds and flower borders the Jacobæa* 0 6
1623 „ **rich purple**, double, 1 ft. ... } *has long been a favourite plant. It is continuously* 0 6
1624 „ **white**, double, 1 ft..... } *in bloom, and very useful to cut for vases, etc.* 0 6
1625 „ **choice mixed**, double, 1 ft... } 3*d.*& 0 6
1626 „ **dwarf, magenta**, double, ½ ft. ... } *These dwarf varieties of Jacobæa grow from* 0 6
1627 „ „ **purple**, double, ½ ft. ..... } *6 to 9 inches, and are very uniform in height,* 0 6
1628 „ „ **white**, double, ½ ft. ..... } *producing a fine effect in beds, ribbons, and* 0 6
1629 „ „ **choice mixed**, double, ½ ft. } *mixed flower borders.* 3*d.*& 0 6

KAULFUS'SIA, Nat. Ord. *Compos'itæ*. Beautiful hardy annuals.

1630 **Kaulfue'eia amelloi'des atro-viola'cea**, *violet*, ½ ft... } *Atro-violacea has intense violet flowers; Kermesina* 3*d.*& 0 6
1631 „ „ **kermesi'na**, *crimson*, ½ ft... } *rich crimson blossoms; these are effective in beds,* 3*d.*& 0 6
ribbons, and mixed borders.

LANTA'NA, Nat. Ord. *Verbena'ceæ*. Half-hardy pretty bedding perennials.

Charming bedding plants, with beautiful verbena-like heads of rich coloured flowers.

1632 **Lanta'na, newest French hybrid varieties**, *spring sowings flower in summer*, 1 ft. .....6*d.* & 1 0

LARKSPUR (Delphin'ium), Nat. Ord. *Ranuncula'ceæ*. Splendid hardy annuals.

1633 **Larkepur double stock-flowered dwarf** *mixed*, 1 ft. ..... } *The dwarf-growing varieties make* 3*d.*& 0 6
1634 „ „ **Hyacinth-flowered dwarf** *mixed*, 1 ft. ... } *handsome beds, and are very effective* 0 3
1635 „ „ **Candelabrum-shaped dwarf** *mixed*, 1 ft. } *in long lines and groups. Nos. 1633 and* 0 6
1636 „ „ **Emperor**, *mixed*, a very fine variety, 1 ft.... } *1634 are improved Rocket Larkspurs* 0 6
Candelabrum-shaped is a fine dwarf branching variety of great beauty.

Per pkt.—s. d.

1637 Larkspur double Stock-flowered tall *mixed*, 2½ ft.
1638 „ „ branching, *mixed*, 2½ ft. .....
1639 „ „ „ *blue*, 2½ ft. .....
1640 „ „ „ *white*, 2½ ft, ...
The tall Larkspurs are exceedingly effective in mixed borders and amongst shrubs; also of great value to cut for vases, etc.; they are constantly in bloom, especially those sown in autumn. — 3d. & o 6; ..... o 3; ..... o 3; ..... o 3

LASTHE'NIA, Nat. Ord. *Compos'itæ*. A spring flowering hardy annual.

1641 **Lasthe'nia califor'nica**, *sown in August, it is a sheet of golden-yellow flowers in spring*, ¾ ft. ...3d. & o 6

LATH'YRUS (Everlasting Pea), Nat. Ord. *Legumino'sæ*. Useful hardy perennials, etc.

1642 Lath'yrus latifo'lius al'bus, *white*, 5 ft. .....
1643 „ „ coccine'us, *scarlet*, 5 ft. .....
1644 „ „ ro'seus, *rose*, 5 ft. .....
1645 „ „ splen'dens, *rose*, large, 5 ft. .....
1646 „ „ mixed varieties .....3d. &
These make decorative groups in the borders, when grown over twiggy faggots, also as floral screens, and as floral hedges to protect more tender plants. The flowers are prized for bouquets. — o 3; o 3; o 3; o 3; o 6
1647 „ azu'reus, *bright blue*, a charming annual, especially on roekwork, 1 ft. ..... o 3
1648 „ magella'nicus, Lord Anson's Blue Pea, hardy perennial, 5 ft..... o 3
1649 „ „ albus, Lord Anson's White Pea, hardy perennial, 5 ft. ..... o 3

LAVATE'RA, Nat. Ord. *Malva'ceæ*. Showy hardy annuals, etc.

1650 Lavate'ra trimes'tris, *rose, striped pink*, 3 ft.
1651 „ „ al'ba, *white*, 3 ft. .....
1652 „ arbo'rea variega'ta, 3 ft., h. b.....
Exceedingly valuable plants for distant effect in masses, and for large borders. Arborea variegata has the leaves splashed with white. — o 3; o 3; o 6

LA'YIA, Nat. Ord. *Compos'itæ*. Beautiful hardy annuals.

1653 La'yia elegans, *yellow, bordered white*, 1 ft.....
1654 „ glandulosa, *pure white*.....
1655 „ chrysanthemoi'des, *yellow, edged white*, 1ft.
These are very effective in flower beds and mixed flower borders during summer, and when sown in autumn, produce a fine display in spring. — o 6; o 6; o 3

LEONTOPO'DIUM (Edelweiss), Nat. Ord. *Astera'ceæ*. Hardy perennial.

1656 **Leontopo'dium alpin'um**, or *Gnaphalium leontopodium*, a rare alpine roek-plant, with beautiful star-shaped *white* everlasting flowers, ½ ft. .....6d. & 1 o

LEPTOSIPHON, Nat. Ord. *Polemonia'ceæ*. Charming hardy annuals.

1657 Leptosi'phon densifo'rus, *rose-lilac*, 1 ft. .....
1658 „ „ al'bus, *pure white*, 1 ft.
These gems are of chaste beauty in flower and foliage. Sow spring and autumn. — 3d.& o 6; 3d.& o 6
1659 „ hy'bridus, various, ½ft.
1660 „ au'reus, *yellow*, ½ ft. ...
1661 „ ro'seus, *rich rose*, ½ ft.
For small beds, edgings, rockwork, and massing for spring and summer decoration, these beautiful dwarf plants are exquisite. Roseus is exceptionally beautiful. — 3d.& o 6; 3d.& o 6; 3d.& o 6

LILY OF THE VALLEY (Convallaria majalis), Nat. Ord. *Lilia'ceæ*. Hardy perennial.

Those who are desirous of cultivating the Lily of the Valley in pots should purchase clumps, specially prepared for this purpose, 10/6 *per dozen, and* 1/0 *each, or flowering Berlin crowns at* 7/6 *per* 100, 2/3 *per bundle of* 25. *Crowns for planting in woods, or forming groups in flower and shrubbery borders,* 5/6 *per* 100, 42/ per 1000, *or seed may be sown.*

1662 **Lily of the Valley** .....*Seed*, 1s. 6*d.* per oz.; 6*d.* & 1 o

LIMNAN'THES, Nat. Ord. *Tropæola'ceæ*. Pretty hardy annuals.

Very effective plants for spring and summer decoration, may be grown in shady or damp situations.

1663 Limnan'thes Douglas'ii al'ba, *white, a valuable flower to those who keep Bees*, ½ ft..... o 3
1664 „ „ grandiflo'ra, *bright yellow, edged white, a good Bee flower*, ½ ft. .....3d. & o 6

LINA'RIA, Nat. Ord. *Scrophularia'ceæ*. Useful hardy annuals, etc.

1665 Lina'ria alpi'na, *blue* and *orange*, hardy perennial, ¼ ft. .....
1666 „ cymbala'ria, *purple*, hardy perennial trailer, ¼ ft. .....
1667 „ tris'tis, *yellow, blotched crimson*, hardy annual, ¾ ft....
For rock-work, stumps of trees, and vases, these three are charming. Tristis and Alpina make neat compact bedding plants. — o 6; o 6; o 3
1668 „ biparti'ta al'ba, *pure white*, 1 ft. .....
1669 „ „ splen'dida, *rich deep purple*, 1 ft. .....
1670 „ delphinioi'des, in the way of *Bipartita*, but larger, 1 ft.
1671 „ marocca'na, *rich purple*, profuse bloomer, 1 ft. .....
1672 „ reticula'ta au'rea purpu'rea, *rich purple, beautifully mottled bright orange*, 1½ ft. .....
1673 „ fine mixed, from above varieties, 1 ft. ..... 3d. &
1674 „ triornithoph'ora, *reddish violet*, 2 ft. .....
1675 „ „ car'nea, *flesh-coloured*, 2ft
Very pretty, free-flowering annuals, suitable for beds, mixed borders, and to cut for bouquets. If sown in August, they are very effective in the spring garden — o 3; o 3; o 3; o 3; o 6; o 6
Fine border plants, the flowers resembling three birds perched on a spur. — o 3; o 3

LI'NUM, Nat. Ord. *Lina'ceæ*. All beautiful perennials or annuals.

Distinguished garden favourites; grandiflorum coccineum is a perfect gem for beds, ribbons, and borders.

1676 Li'num corymbifo'rum lu'teum, *straw-colour*, half-hardy annual, 1½ ft..... o 3
1677 „ fla'vum, *golden-yellow*, beautiful hardy perennial, ¾ ft. ..... o 6
1678 „ grandiflo'rum coccin'eum, *brilliant scarlet*, a splendid hardy annual, 1 ft. .....3d. & o 6
1679 „ Lewis'ii, *striped lilac* and *white*, 1½ ft.....
1680 „ narbonen'se, beautiful *bright blue*, 1½ ft. .....
1681 „ sibir'icum (perenne), *intense blue*, 1½ ft. .....
1682 „ „ „ al'bum, *white*, 1½ ft.....
1683 „ „ „ ro'seum, *rose-lilac*, 1½ ft
Graceful hardy perennials, in flower throughout the summer, very desirable for mixed flower and shrubbery borders. Narbonense is a plant of fine effect. — o 3; o 6; o 3; o 3; o 3

LISIAN'THUS, Nat. Ord. *Gentiana'ceæ*. Splendid greenhouse perennial.

1684 **Lisian'thus Russellia'nus**, *rich blue, shaded purple*, a charming plant, 1½ ft..... 1 o

LOBE'LIA, Nat. Ord. *Lobelia'ceæ*. Beautiful half-hardy annuals, etc.

Gems of the flower garden. The Erinus varieties of Lobelia are indispensable for beds and ribbons; and amongst these, the varieties of Pumila, with their compact, tufty growth, are very attractive. Ramosa and Queen of Whites are distinguished for their large flowers and branching habit. No plant in the flower garden is more useful than the blue Lobelia speciosa, or required for so great a variety of purposes. As an edging the Lobelia is unsurpassed, while in front lines and ribbons no plant is more effective. Intermingled in small beds with the Variegated Alyssum, Cerastium, or White-leaved Centaurea, the contrast of the blue Lobelia is very beautiful; but when associated with the Silver-leaved Grass (Dactylis elegantissima), the effect is chasteness to perfection. Seeing the importance therefore attached to this plant, it is very desirable to have seed from a pure and a good stock.

Per pkt.—s. d.

1685 Lobe'lia cardina'lis, *scarlet* .....
1666 ,, ful'gens multiflo'ra, *scarlet*, 2ft...
1687 ,, Queen Victoria, *scarlet*, 2 ft. .....
1666 ,, splen'dens, *scarlet*. 1 ft. .....
1689 ,, fine varieties in mixture, 2 ft. ...
These are beautiful herbaceous border plants of a fine bold aspect. Their rich colours and fine habit adapt them for centres of beds and flower borders. Queen Victoria has deep mulberry foliage.
..... 0 6
..... 1 0
..... 1 0
..... 1 0
1s. & 2 6

1690 ,, Eri'nus compac'ta al'ba, *pure white*, in tufts, ½ ft. .....
1691 ,, ,, Blue Stone, *intense deep blue*, fine bedder, ½ ft.
1692 ,, ,, Blue King, *light blue*, centre *pure white*, ½ ft...
1693 ,, ,, Emperor William, *rich blue*, very fine, ½ ft....
1694 ,, ,, grandiflo'ra ro'ssa, *fine rose*, ½ ft. .....
1695 ,, ,, Heckfield Favourite, *brilliant blue*, ½ ft. .....
1696 ,, ,, "Prima Donna," *crimson-maroon*, beautiful, ½ ft.
1697 ,, ,, specio'sa Crystal Palace var. true, *deep blue*, ½ ft
1698 ,, ,, ,, Co'balt Blue, fine, *clear blue*, ½ ft....
1699 ,, ,, ,, alba, fine *pure white*. ½ ft. .....
1700 ,, ,, ,, purpu'rea, *rich plum-purple*, ½ ft....
1701 ,, ,, ,, Tom Thumb compac'ta, *blue*, ½ ft.
1702 ,, ,, ,, White Gem, very beautiful, ½ ft. .....
1703 ,, ,, ,, super'ba, *rich light blue*, ½ ft.....
1704 ,, ,, ,, kermesi'na, *light rosy crimson*, ½ ft..
1705 ,, ,, mixed, all colours, varieties of Erinus, ½ ft. ...
1706 ,, ,, Crystal Palace compac'ta, *intense blue*, ½ ft...
1707 ,, ,, pu'mila azu'rea, *cetestial blue*, ½ ft.....
1708 ,, ,, ,, magni'fica, *rich blue*, ½ ft.....
1709 ,, ,, ,, grandiflo'ra, *rich blue*, ½ ft .....
1710 ,, ,, double varieties in mixture, new, ½ ft. .....
The Erinus varieties of Lobelia are universally cultivated, and by far the most useful for bedding. They are easily managed, and may be had in the greatest abundance from seed, which can be sown late in autumn or in spring, and the plants pricked off singly into pots, and if plunged in a gentle bottom-heat for a few weeks, they will soon make nice plants. The new white varieties are very beautiful, but being liable to sport, as is the case more or less with all lobelias, it is desirable they, and indeed all seedling lobelias should be got into flower before planting out. And this may be attained by sowing the seed in rows in a frame specially prepared, with the soil raised near to the glass, and there remain till in flower, when the best can be lifted and at once planted where required. Crystal Palace Compacta and the varieties of Pumila, are now extensively used, where bushy compact edgings are preferred.
..... 0 6
..... 1 0
..... 1 0
..... 0 6
..... 0 6
1s. & 2 6
..... 1 0
6d. & 1 0
..... 0 6
..... 1 0
1s. & 2 6
..... 1 0
..... 1 0
1s. & 2 6
..... 0 6
..... 0 6
..... 1 0
..... 1 0
..... 1 0
..... 1 0

1711 ,, ramo'sa, *deep blue*, ¾ ft.....
1712 ,, ,, al'ba (Snowflake), *white*, ¾ ft.
1713 ,, ,, ro'sea, *rose-lilac*, ¾ ft. .....
1714 ,, Queen of Whites, *pure white*, ½ ft. 6*d*. &
These are quite different to the Erinus varieties, the flowers are much larger, and the plants grow more upright and branching; very beautiful in beds, borders, and for pot-culture.
0 6
0 6
0 6
1 0

LO'TUS, Nat. Ord. *Legumino'sæ*. Pretty half-hardy perennials.

1715 Lo'tus, Jacobæ'us, *dark brown*, 2 ft. .....
1716 ,, ,, lu'teus, *yellow*, 2 ft. .....
1717 ,, ,, fine mixed, 2 ft. .....
Fine pot plants, covered with singularly curious flowers; seedlings are decorative the same season, but autumn sowings produce much finer plants.
0 6
0 6
0 6

LOVE-LIES-BLEEDING, Nat. Ord. *Amaranta'ceæ*. Graceful hardy annuals.

1718 Love-lies-bleeding, *red*, 2 ft.....
1719 ,, *straw-coloured*, 2 ft....
1720 ,, club-headed, *red*. 2 ft
The graceful drooping racemes of these impart a fine effect in shrubberies, flower borders, etc. Grown under glass, for table decoration, they are charming.
0 3
0 3
0 3

LUNA'RIA (Honesty), Nat. Ord. *Crucif'eræ*. Very showy hardy biennials.

1721 Luna'ria bien'nis, rich purple, 2 ft. .....3*d*. &
1722 ,, ,, white, 2 ft. .....
1723 ,, ,, New Early Crimson, 2 ft. .....
For spring gardens Honesty is most valuable, growing freely in almost any situation. A fine plant for naturalization in shady or moist places.
0 6
0 6
0 6

LUPI'NUS, Nat. Ord. *Legumino'sæ*. Splendid hardy annuals, etc.

The Lupines are all handsome and graceful; the tall varieties are effective in borders, the dwarf in beds.

1724 Lupi'nus arbo'reus lu'teus, the *yellow* tree Lupine, a handsome free-flowering shrub, 5 ft. 0 3
1725 ,, ,, lila'ceus, the *lilac* tree Lupine, a handsome free-flowering shrub, 5 ft. 0 3
1726 ,, Hartwe'gii al'bus, *pure white*, 2 ft. 0 3
1727 ,, ,, cœlesti'nus, *sky-blue*, 2 ft..... 0 3
1728 ,, hy'bridus atro-coccin'eus, *crimson-scarlet, white tipped*, very handsome, 3 ft. 0 3
1729 ,, ,, insig'nis, *purple, white, and yellow*, 3 ft. 0 3
1730 ,, lu'teus, the common dwarf *yellow* lupine, very pretty, 1 ft. 0 3
1731 ,, Menzie'sii, *sulphur-yellow*, 1½ ft. 0 3
1732 ,, mutab'ilis versic'olor, *colours various*, 3 ft. 0 3
1733 ,, na'nus, *blue and white*, beautiful, ½ ft..... 0 3
1734 ,, ,, al'bus, *pure white*, ½ ft..... 0 3
1735 ,, polyphyl'lus, *blue*, hardy perennial, 2½ ft..... 0 3
1736 ,, ,, albiflo'rus, *white*, hardy perennial, 2½ ft. 0 3
1737 ,, subcarno'sus, *blue and white*, the most charming of all for beds, 1 ft. .....3*d*. & 0 6
1736 ,, choice mixed hardy annual varieties .....3*d*. & 0 6
1739 ,, mixed hardy perennial varieties .....3*d*. & 0 6
1740 ,, mixed Tree Lupines, splendid plants for shrubberies and wild gardens, 5 ft. 0 6

LYCH'NIS, Nat. Ord. *Caryophylla'ceæ*. Handsome hardy perennials.

1741 Lych'nis chalcedon'ica, *scarlet*, 3 ft. .....
1742 ,, ,, al'ba, *white*, 3 ft.
These are fine bold plants; with its large fine heads of scarlet, is useful for distant effect.
1741 0 3
0 3

1743 ,, alpi'na, *red-purple*, a very neat dwarf rock plant, ¼ ft.
1744 ,, Haagea'na, *bright scartet*, 1 ft .....
1745 ,, ,, atro-sangui'nea. *rich crimson*, 1 ft.....
1746 ,, ,, mixed hybrid varieties, 1 ft.....
1747 ,, ,, mixed large-flowering varieties, 1 ft.
1748 ,, ,, mixed dwarf varieties, ¾ ft. .....
Charming hardy perennials, for select situations in flower borders and rockwork; the flowers, which resemble a Maltese Cross, are of rich colours, and the plants of dwarf compact growth.
0 6
0 3
0 6
0 3
0 6
0 6

MAGNO'LIA, Nat. Ord. *Magnolia'ceæ*. Magnificent hardy trees.

1749 Magno'lia grandiflo'ra, *white*, large fragrant flowers; a grand plant for covering walls, 10 ft. 0 6
1750 ,, Soulangea'na, *white*, a handsome species, 4 ft. 0 6

MAL'OPE, Nat. Ord. *Malva'ceæ*. Showy hardy annuals.

1751 Mal'ope grandiflo'ra, *dark crimson*, 2 ft...
1752 ,, ,, al'ba, *white*, 2 ft. ...
Very showy plants, suitable for large beds, and mixed flower and shrubbery borders.
0 3
0 3

MAL'VA (Mallow), Nat. Ord. *Malva'ceæ*. All exceedingly effective plants.

1753 Mal'va califor'nica, *rose*, a fine bold plant of sub-tropical aspect, half-hardy perennial, 4 ft. 0 6
1754 ,, moscha'ta, *snow-white*, flowers the first summer, fine hardy biennial, 2 ft..... 0 6
1755 ,, zebri'na atro-ru'bens, beautiful *white* and *purple-striped* flowers, hardy annual, 2 ft..... 0 3

MARIGOLD, Nat. Ord. *Compos'itæ.* Indispensable half-hardy annuals.

Per pkt. s. d.

1756 **Marigold, African, Dean's** *lemon*, very fine, 2 ft. } *Magnificent border plants of a fine bold aspect, and covered with large handsome blossoms. Those we offer have been saved from finest selected double flowers; still a few will come single, and these should at once be pulled up.* 3*d.* & o 6
1757 ,, ,, *quilled lemon*, 2 ft ..... } ..... o 3
1758 ,, ,, **Dsan's** *orange*, very fine, 2 ft. } 3*d.* & o 6
1759 ,, ,, *quilled orange*, 2 ft. ..... } ..... o 3
1760 ,, ,, **Dean's** dwarf, *orange*, 1½ ft. } 3*d.* & o 6
1761 ,, ,, **mixed** from above..... } 3*d.* & o 6

1762 ,, **au'rea flori'bunda**, *golden-yellow*, dwarf, fine compact growth, ¾ ft..... } *Splendid continuous blooming plants for beds and borders; inferior and single varieties should be pulled up. When used for bedding, plant rather thickly, and as they come into bloom thin out the inferior and single varieties.* ..... o 6
1763 ,, **French dwarf, gold-striped**, 1 ft..... } ..... o 6
1764 ,, ,, ,, **golden-yellow**, 1 ft. ..... } ..... o 6
1765 ,, ,, ,, **compact gold-striped**, 1 ft... } ..... o 6
1766 ,, ,, ,, **choice mixed**, 1 ft. ..... } 3*d.* & o 6

1767 ,, ,, **dwarf miniature**, *brown*, ½ ft. } *These compact profuse flowering varieties are perfect gems for small beds and edgings.* 3*d.* & o 6
1768 ,, ,, ,, ,, *orange*, ½ ft. } 3*d.* & o 6
1769 ,, **French tall** *striped*, 2 ft. ..... } *These are best adapted for planting in mixed flower and shrubbery borders.* 3*d.* & o 6
1770 ,, ,, ,, *orange*, 2 ft. ..... } 3*d.* & o 6

1771 ,, ,, **Scotch Prize.** *A fine Exhibition strain, flowers having the ray petals developed to the centre*, 2½ ft..... 1*s.* & 2 6
1772 ,, ,, **gold-striped single**, *golden, striped crimson*, a very attractive variety, 1 ft. 3*d.* & o 6

MARTYN'IA, Nat. Ord. *Pedalia'ceæ.* Beautiful fragrant half-hardy annuals.

1773 **Martyn'ia fra'grans**, *crimson-purple*, 1½ ft. } *These are really fine plants; with large, handsome, Gloxinia-like flowers, which are succeeded by fruit curiously double-horned & hooked.* 3*d.* & o 6
1774 ,, **probosci'dea ro'sea**, *rose*, 1½ ft. ... } ..... o 6
1775 ,, ,, **lu'tea**, *yellow*, 1½ ft. } ..... o 6
1776 ,, **mixed colours**, 1½ ft..... } ..... o 6

MARVEL-OF-PERU (Mirabilis), Nat. Ord. *Nyctagina'ceæ.* Beautiful hardy annuals.

Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of colour in flower and foliage; fine plants for single specimens and sub-tropical gardens.

1777 **Mirabilis longiflo'ra al'ba odora'ta**, 2 ft. ..... } *These two varieties are prized for the delicious fragrance they emit morning and evening.* o 3
1778 ,, ,, **viola'cea**, 2 ft. ..... } o 3
1779 ,, **fol'iis variega'tis**, *leaves light yellowish green, striped dark green, exceedingly effective*, 3 ft. o 3
1780 ,, **choice mixed**, from the above beautiful richly coloured varieties ..... o 6
1781 ,, **fine mixed** ..... o 3

1782 ,, **Tom Thumb**, **al'ba**, *white*..... } *Beautiful dwarf growing varieties of Marvel-of-Peru.* o 3
1783 ,, ,, ,, **bi'color**, *two-coloured* ..... } o 3
1784 ,, ,, ,, **tri'color**, *three-coloured* ..... } o 3

MATHI'OLA, Nat. Ord. *Crucif'eræ.* A hardy annual night-scented Stock.

1785 **Mathi'ola bicor'nis**, *the delicious perfume emitted by the flowers in the morning, afternoon, and evening, also after a shower, is that of newly-mown hay. The seed should be scattered about the garden as is usual with Mignonelle*, 1 ft.....1*s.* 6*d.* per oz.; 3*d.* & o 6

MELIAN'THUS, Nat. Ord. *Zygophylla'ceæ.* Sub-tropical perennial.

1786 **Melian'thus ma'jor**, a handsome sub-tropical plant, with beautiful pinnate foliage. A flower border is incomplete without this fine-foliaged plant. A good conservatory plant, 3 to 6 ft...6*d.* & 1 o

MECONO'PSIS, Nat. Ord. *Papavera'ceæ.* Grand Indian Poppies, hardy biennials.

The most distinct and stately of all Poppies are these species of Meconopsis. The radical leaves, which are abundant, have a dense golden hairy surface, so that the plants are ornamental both summer and winter. In summer, from the midst of this rosette of handsome leaves, rises a stout pyramidal flower stem, 4 to 5 feet high, clothed with brownish green leaves, and covered with handsome saucer-shaped flowers.

1787 **Mecono'psis nepal'ense** (*The Sulphur-coloured Indian Poppy*), radical leaves abundant, and with a *golden* hairy surface, decorative summer and winter, 4 ft. 2 6
1788 ,, **Wallich'i** (*The Blue Indian Poppy*), the radical leaves abundant, and with a *golden* hairy surface, decorative summer and winter, 4 ft. 2 6
1789 ,, **aculea'ta** *and* **simplicifo'lia**.....each 1 o

MESEMBRYAN'THEMUM, Nat. Ord. *Mesembrya'ceæ.* Charming half-hardy annuals, etc.

1790 **Mesembryan'themum, Cape perennial species**, in mixture, for greenhouse decoration ..... 1 o

1791 ,, **capita'tum**, *pale yellow*, ¾ ft. ..... } *Beautiful plants for rock-work, dry banks, and sunny situations. 1792 is a gem for flower beds and hanging baskets.* o 3
1792 ,, **cordifo'lium variega'tum**, leaves *green & white*, ¾ ft. } 1 o
1793 ,, **pomeridia'num**, *brilliant yellow*, ¾ ft. ..... } o 3

1794 ,, **tri'color**, *rose, purple centre*, ¼ ft..... } *Beautiful dwarf plants for south borders, rock-work, &c.* ..... o 3
1795 ,, ,, **al'bum**, *white, purple centre*, ¼ ft. } ..... o 3

MICHAUXIA, Nat. Ord. *Campanula'ceæ.* Handsome hardy biennial.

1796 **Michaux'ia campanuloi'des**, large *white* Passion-flower-like blossoms produced in profusion, 3 ft... o 6

MIGNONETTE (Reseda odorata), Nat. Ord. *Reseda'ceæ.* Hardy annuals.

Seed of this universal favourite should be scattered liberally in flower and shrubbery borders, also on dry banks, old walls, and in sunny situations, such for instance as the margins of gravel paths close under the windows. The varieties enumerated are all delightfully fragrant, but differ in shade of colour or habit of growth. The finest for pot-culture are the new varieties, Covent Garden Favourite, Miles' Spiral, Victoria Crimson, Covent Garden Dwarf Crimson, Golden Queen, Parsons White Tree, and "Machet."

1797 **Mignonette**, very fragrant, ½ ft. .....9*d.* per oz., 3*d.* & o 6
1798 ,, **grandiflo'ra** (*Crimson Giant*), flowers large, and very fragrant, 1 ft. ...1*s.* ,, 3*d.* & o 6
1799 ,, **Covent Garden Favourite** (Pyramidata), *the largest-flowered, and best of all for pot-culture.* The growers for Covent Garden prefer this variety to all others, 1ft...6*d.* & 1 o
1800 ,, **Parson's New White Tree**, 1 ft. ..... o 6
1801 ,, **Victoria crimson**, *a very fine variety*, 1 ft. ..... o 6
1802 ,, **Covent Garden Dwarf Crimson**, *prized by those who like a dwarf compact plant*, ¾ ft. o 6
1803 ,, **Golden Queen**, *yellow, a very distinct novelty*, 1 ft. ..... o 6
1804 ,, **Miles' New Spiral**, robust, profuse flowering, and fine for pot-culture, 1 ft. ..... o 6
1805 ,, "**Machet**," a dwarf *red-flowered* variety of sturdy growth, a fine pot-plant, ¾ ft..... o 6

Per pkt.—s. d.

MIMO'SA (Sensitive Plant), Nat. Ord. *Legumino'sæ*. Curious greenhouse annual.

1806 **Mimo'sa pudi'ca**, so sensitive are the leaves of this plant, that if touched, they instantly fold up; it grows freely in the conservatory or sitting-room, also in warm sheltered situations out of doors in summer; plants are easily raised from seed, and are very soon ornamental, 2 ft..... o 6

MIM'ULUS (Monkey-flower), Nat. Ord. *Scrophularia'ceæ*. Beautiful perennials.

Splendid conservatory and sitting-room plants, with singularly shaped and brilliantly coloured flowers, distinguished by their rich hieroglyphic-like markings. When cultivated indoors they succeed best if the pots are placed in saucers of water. Raised in heat, seedlings flower in a few weeks, and if planted in the open ground they are very effective, and they are admirably suited for growing in shady, damp, and marshy situations, or by the sides of lakes, etc.

1807 **Mim'ulus tigri'nus grandiflo'rus**, beautifully tiger-spotted large flowered varieties, 1 ft. ..... o 6
1808 ,, ,, **du'plex**, the calyx is beautifully *tiger-spotted* like the corolla, 1 ft. ..... o 6
1809 ,, **Dwarf English**, very fine varieties, in mixture ..... 1 o
1810 ,, **Clapham's and Henderson's** superb strain of beautifully spotted varieties, 1 ft..... 1 o
1811 ,, **eu'preus Brilliant**, *scarlet*, effective in beds, 1 ft. ..... o 6
1812 ,, **na'nus**, a new race of beautiful dwarf-spotted Mimulus, ½ ft. ..... o 6
1813 ,, ,, **no'bilis**, a beautiful new dwarf, tiger-spotted, Hose-in-Hose variety, ½ ft. ..... o 6
1814 ,, **choice mixed**, including the foregoing varieties, 1 ft. .....1*s.* & 1 6
1815 ,, **fine mixed**, including the older varieties, 1 ft. ..... o 6

MUSK-PLANT, Nat. Ord. *Scrophularia'ceæ*. A favourite hardy perennial.

1816 **Musk-Plant**, *yellow*, a valuable plant for window boxes, etc., ½ ft. .....6*d.* & 1 o

MYOSO'TIS (Forget-me-not), Nat. Ord. *Boragina'ceæ*. Hardy perennials.

For spring gardening M. sylvatica and M. dissitiflora are by far the best; Sylvatica we recommend where great quantities are planted; Dissitiflora for select beds, and sheltered situations, and where a very early effect is necessary. Palustris semperflorens is in flower throughout the summer, thus furnishing a constant supply of flowers for bouquets, especially if grown in damp and shady situations. All the Forget-me-nots potted up in autumn are valuable for winter and spring-flowering under glass.

1817 **Myoso'tis azo'rica**, *blue, shaded purple*, 1 ft....
1818 ,, ,, **al'ba**, *pure white*, 1 ft.....
1819 ,, ,, **cœlesti'na**, *turquoise-blue*, 1ft.
1820 ,, ,, **mixed**, 1 ft. .....
Charming erect-growing Forget-me-nots, valuable for pot-culture, and very effective in the flower borders during June and July. — o 6, o 6, o 6, o 6

1821 ,, **sylvat'ica, blue**, ½ ft. .....
1822 ,, ,, **white**, ½ ft.....
1823 ,, ,, **rose**, ½ ft.....
1824 ,, ,, **mixed**, ½ ft. .....
1825 ,, ,, **na'na**, *blue*, ½ ft.....
1826 ,, ,, ,, **white**, ½ ft. ...
1827 ,, ,, ,, **mixed**, ½ ft....
These are the true Cliveden Forget-me-nots, which have attained so much celebrity through the extensive use made of them by the late Mr. John Fleming, at Cliveden. The new varieties of Sylvatica nana are very fine close growing dwarf plants, valuable for small beds and compact edgings. — o 6, o 6, o 6, o 6, o 6, o 6, o 6

1828 ,, **dissitiflo'ra**, *clear blue, the earliest of the Forget-me-nots, flowering in February, when the season is favourable, and continuing throughout the spring*, ½ ft.....1*s.* & 2 6
1829 ,, **palus'tris semperflo'rens**, *blue, flowers through the summer in moist situations*, ½ ft. ... o 6
1830 ,, ,, ,, **al'ba**, *white, flowers through the summer in moist situations*, ½ ft.... o 6

NASTUR'TIUM (Tropæ'olum), Nat. Ord. *Tropæola'ceæ*. Beautiful hardy annuals.

Unrivalled for beauty, effect, and utility. In soils dry or poor, or soils made so with lime-rubbish, they surpass the Geranium and Calceolaria in brilliancy of colour and profusion of bloom. To amateurs who have no glass they are a boon, and a valuable supplementary plant in cases of deficiency or failure of "bedding stuff." The varieties enumerated are the most decorative and beautiful.

1832 **Nastur'tium Tom Thumb, Scarlet King**, *intense scarlet*, in beds and borders more effective than Scarlet Geraniums, 1 ft. ..... 1/6 per oz., 3*d.* & o 6
1833 ,, ,, **Golden King**, *golden-yellow*, in beds and borders more effective than the Yellow Calceolaria, 1ft.....2/ per oz., 3*d.* & o 6
1834 ,, ,, **Ruby King**, *ruby-rose*, very beautiful, 1 ft. .....2/ ,, 3*d.* & o 6
1835 ,, ,, **Spotted King**, *yellow, spotted crimson*, beautiful, 1 ft.....2/ ,, 3*d.* & o 6
1836 ,, ,, **"King Theodore,"** *deep crimson*, 1 ft. .....2/ ,, 3*d.* & o 6
1837 ,, ,, **cœru'leum ro'seum**, *beautiful peach*, 1 ft. .....2/ ,, 3*d.* & o 6
1838 ,, ,, **Empress of India**, flowers *intense crimson-scarlet*, with a rich velvety gloss, profusely covering a compact, bushy growth, 1 ft.2/- per oz.; 3*d.* & o 6
1839 ,, ,, **Lady-bird**, *full yellow veined ruby-crimson*, 1 ft. .....2/o ,, 3*d.* & o 6
1840 ,, ,, **choice mixed**, from the foregoing 8 varieties, 1 ft. .....1/6 ,, 3*d.* & o 6
1841 ,, ,, **Terra Cotta**, *a curious colour*, 1 ft. .....3*d.* & o 6
1842 ,, ,, **Crystal Palace Gem**, *sulphur colour, spotted maroon*, 1 ft. .....1/6 per oz. o 3
1843 ,, ,, **Pearl**, *creamy white*, very pretty, 1 ft. .....1/o ,, o 3
1844 ,, ,, **fine varieties in mixture**, 1 ft. .....1/o per oz., 3*d.* & o 6

1845 ,, **compac'tum Bedfont Rival**, *bright scarlet*, ½ ft. ...
1846 ,, ,, **Lustrous**, *rich deep crimson*, ½ ft. .....
1847 ,, ,, **New Golden**, *pure golden-yellow*, ½ ft. ...
1848 ,, ,, **mixed varieties of compac'tum** ...1*s.* &
These new compact dwarf growing varieties cannot be too highly recommended, they make close bushy plants, densely covered with flowers, especially when grown in poor and dry soil. — 1 o, 1 o, 1 o, 2 6

NEME'SIA, Nat. Ord. *Scrophularia'ceæ*. Pretty compact growing half-hardy annuals.

These are neat bushy profuse-blooming plants, very desirable for beds, rock-work, and pots. They commence flowering when a few inches high, and continue in beauty for months.

1849 **Neme'sia compac'ta**, *mixed*, ¾ ft.....3*d.* & o 6

NEMOPH'ILA, Nat. Ord. *Hydrophylla'ceæ*. Charming hardy annuals, etc.

All exceedingly beautiful. Their height being nearly uniform, and their colours presenting strong contrasts, they are admirably adapted for sowing in circles or ribbons, especially in autumn, for spring-flowering.

1850 **Nemoph'ila atoma'ria ocula'ta**, *celestial blue, blotched with black*, ½ ft. ..... o 3
1851 ,, ,, **el'egans**, *pure white, with dark chocolate centre*, very fine, ½ ft. ..... o 3
1852 ,, **fine mixed**, ½ ft. .....3*d.* & o 6
1853 ,, **discoidalis argen'tea**, *silvery white*, spotted *chocolate*, charming variety, ½ ft. ..... o 3
1854 ,, ,, **vitta'ta**, *velvety black*, margined *pure white*, ½ ft. ..... o 6
1855 ,, ,, **fine mixed** varieties of discoidalis, ½ ft. .....3*d.* & o 6

Per pkt.—s. d.

1856 **Nemoph'ila insig'nis grandiflo'ra**, *clear bright blue*, with *white centre*, ½ ft. ..... 3*d*. & o 6
1857 ,, ,, ,, **al'ba**, *pure white*, ½ ft. ..... 3*d*. & o 6
1858 ,, ,, **purpu'rea ru'bra**, *puce-purple*, a new colour in this family, fine, ½ ft. ..... o 3
1859 ,, ,, **fine mixed** varieties of insignis, ½ ft. ..... 3*d*. & o 6
1860 ,, **macula'ta grandiflo'ra**, *white, veined & blotched violet*, large and handsome, ¾ ft. ..... o 3
1861 ,, ,, **purpu'rea**, *purple, blotched violet*, with *white* centre, very distinct, ½ ft. ..... o 3
1862 ,, ,, **fine mixed** varieties of maculata, ½ ft. ..... 3*d*. & o 6
1863 ,, **mixed**, from all the above classes of Nemophila ..... 3*d*. & o 6

NICOTIA'NA (Tobacco Plant), Nat. Ord. *Solana'ceæ*. Ornamental foliage-plants.

Macrophylla gigantea and Wigandioides are rapid growing large-leaved plants, which produce in gardens a fine sub-tropical effect. They are illustrated in Robinson's "Parks, etc., of Paris." Suaveolens and Affinis have deliciously fragrant white flowers, and are equally prized planted out, or grown in pots.

1864 **Nicotia'na glau'ca**, a gigantic plant, with elegant and curious foliage, 6 ft. ..... o 6
1865 ,, **macrophyl'la gigan'tea purpu'rea**, large, majestic, picturesque foliage, 5 ft. ..... o 6
1868 ,, **suaveo'lens**, *white*, sweet-scented, 2 ft. ..... o 6
1867 ,, **affi'nis**, *white*, flowers large and deliciously fragrant, a valuable pot-plant, 3 ft. ..... 6*d*. & 1 o
1888 ,, **Wigandio'ides**, large and extremely handsome, Wigandia-like foliage, 5 ft. ..... o 6
1869 ,, **fine mixed** from above varieties ..... o 6
1870 ,, **choice mixed varieties of Tobacco**, the best adapted for cultivation in England, Scotland, and Ireland, for domestic use, and profitable culture. Raise in heat in March or April, and plant out end of May. Fuller particulars on page 61 ..... 6*d*. & 1 o

NIEREMBER'GIA, Nat. Ord. *Solana'ceæ*. Half-hardy perennials.

1871 **Nierember'gia frutes'cens**, *white, veined lilac*, 1 ft. } *Frutescens is a hardy perennial, and valuable for pot-culture or planting out of doors. Gracilis is spreading and drooping growth, and valuable for rustic baskets, vases, and rock-work, also much prized for edgings.* { o 6
1872 ,, **azu'rea**, new and beautiful, 1 ft. } { o 6
1873 ,, **gra'cilis**, *white, veined lilac*, ½ ft. } { o 6

NIGEL'LA (Love-in-a-Mist), Nat. Ord. *Ranuncula'ceæ*. Effective hardy annuals.

1874 **Nigel'la hispan'ica al'ba**, *pure white*, 1½ ft. } *Fine border plants, with prettily cut foliage and curiously formed flowers, which have procured for them the pretty name "Love-in-a-Mist."* { o 3
1875 ,, ,, **atro-purpu'rea**, *purple*, 1½ ft. } { o 3
1876 ,, **damasce'na cœlesti'na**, *sky-blue*, 1 ft. } { o 3
1877 ,, **mixed varieties**, } { o 3

NOLA'NA, Nat. Ord. *Nolana'ceæ*. Pretty hardy annuals.

1878 **Nola'na atriplicifo'lia**, *blue-violet* and *white* ..... } *These are of a trailing habit, and admirably adapted for rock-work, hanging baskets, vases, flower borders, etc.* { o 3
1879 ,, ,, **al'ba**, *pure white* ..... } { o 3
1880 ,, ,, **fine mixed** ..... } { o 3

NYCTERINIA, Nat. Ord. *Scrophulariа'ceæ*. Pretty dwarf half-hardy annuals.

1881 **Nycterin'ia capen'sis**, *brown*, very fragrant, ¼ ft. ..... } *Capensis is prized for its rich fragrance; Selaginoides for its clusters of star-shaped flowers and compact growth. Used for edgings, rock-work, small beds, & pot-culture.* { o 3
1882 ,, **selaginoi'des**, *pink, yellow centre*, ½ ft. } { o 3
1883 ,, ,, **al'ba**, *white*, ½ ft. ..... } { o 3

ŒNOTH'ERA (Evening Primrose), Nat. Ord. *Onagra'ceæ*. Perennials and annuals.

Œ. bistorta Veitchii, useful for small beds and rock-work; Drummondii, a fine bold bedding plant; the others are valuable for borders, and prized either for their majestic growth, or large handsome flowers. In shrubberies and semi-wild places the tall varieties should be largely cultivated. In the evening many are fragrant.

1884 **Œnoth'era albicau'lis**, *white*, a fine dwarf hardy perennial, ½ ft. ..... o 6
1885 ,, **bistor'ta Veit'chii**, *pure yellow, spotted crimson*, pretty rock-plant, annual, 1 ft. ..... o 3
1886 ,, **Drummon'dii na'na**, *bright yellow*, 1 ft. ..... } *Superb continuous blooming beautiful annuals, for beds, borders, and banks.* { o 3
1887 ,, ,, **al'ba**, *white*, 1 ft. ..... } { o 3
1888 ,, **Fra'seri**, *yellow*, a fine variety, hardy perennial, 1½ ft. ..... o 3
1889 ,, **Lamarckia'na**, *bright yellow*, immense flowers, hardy biennial, 3 ft. ..... o 3
1890 ,, **macrocar'pa**, *rich yellow*, immense flowers, very dwarf, hardy perennial, ½ ft. ..... o 3
1891 ,, **prostra'ta**, *pure yellow*, profuse bloomer, fine hardy perennial, 1½ ft. ..... o 3
1892 ,, **taraxacifo'lia**, *pure white*, immense flowers, hardy perennial, ¾ ft. ..... o 3
1893 ,, ,, **lu'tea**, *yellow*, immense flowers, hardy perennial, ¾ ft. ..... o 3
1894 ,, **trilo'ba**, *pale yellow*, very fragrant in the evening, hardy annual, ½ ft. ..... o 6
1895 ,, **fine mixed hardy perennial varieties** ..... o 3
1896 ,, **fine mixed annual varieties** ..... o 3

OR'OBUS, Nat. Ord. *Legumino'sæ*. Elegant hardy perennials.

1897 **Or'obus lathyroi'des**, *purple*, 1 ft. ..... } *These are fine herbaceous perennials, which do well in shady situations.* { o 3
1898 ,, **ni'ger**, *red-violet*, 1 ft. ..... } { o 3

OX'ALIS, Nat. Ord. *Oxalida'ceæ*. Hardy perennials, etc.

1899 **Ox'alis floribun'da ro'sea**, *rich rose*, ½ ft. ..... } *All exceedingly pretty; Corniculata has crimson-brown foliage, is very dwarf and compact; for edgings and front lines in ribbons, it is most valuable. Valdiviana and Floribunda vars. are fine bedding plants, the first a bright yellow, the others remarkable for their fine floriferous habit and adaptation for pot-culture.* { ..... o 6
1900 ,, ,, ,, **al'ba**, *white*, ½ ft. ..... } { ..... o 6
1901 ,, ,, **delica'ta**, *pale rose*, ½ ft. } { ..... o 6
1902 ,, **cornicula'ta ru'bra**, *brown* foliage, ½ ft. ... } { 3*d*. & o 6
1903 ,, **valdivia'na**, bright *yellow*, ½ ft. ..... } { ..... o 3
1904 ,, **choice mixed**, ½ ft. ..... } { ..... o 6

OXLIP, Nat. Ord. *Primula'ceæ*. Hardy perennials.

Those who delight in possessing the old fashioned English flowers will doubtless avail themselves of the seeds offered, as they are almost certain to find amongst the seedlings many of the curious varieties which were greatly prized centuries ago, such as "Gallegaskins," "Jacke-an-Apes on Horse Back," etc.

1905 **Oxlip macroca'lyx**. *yellow, green* calyx, beautiful, ½ ft. ..... 6*d*. & 1 o
1906 ,, **choice mixed**, including many sweet-scented varieties, ½ ft. ..... 1*s*. & 2 6
1907 ,, **fine mixed varieties** ..... 6*d*. & 1 o

OXYU'RA, Nat. Ord. *Compos'itæ*. Beautiful showy hardy annual. *Now Layia, which see.*

PALA'VIA, Nat. Ord. *Malva'ceæ*. Half-hardy annual.

1908 **Pala'via flexuo'sa**, *rose-pink*, an elegant plant, covered with small saucer-shaped flowers, charming in small beds, on rock-work, in rustic baskets, and for pot-culture, 1 ft. ..... o 6

PANSY, or HEARTSEASE, *see* **VIOLA TRICOLOR**, *page* 40.

PAPA'VER, Nat. Ord. *Papavera'ceæ*. Exceedingly showy hardy perennials, etc.

		Per pkt.—s.	d.
1909	Papa'ver cambri'cum (*Meconopsis*) *Welsh yellow Poppy*, 1 ft.	0	6
1910	,, bractea'tum, *crimson-scarlet, with black blotches*, 3 ft.	0	3
1911	,, involucra'tum maxi'mum, *brilliant orange-scarlet*, a grand border plant, 3 ft.	0	3
1912	,, nudicau'le, *bright yellow*, fine plant for rock-work, 1 ft.	0	3
1913	,, ,, al'ba, *white*, new and very rare, a fine rock-plant	0	6
1914	,, orienta'le, *deep scarlet with black blotches*, a grand border-plant, 2½ ft.	0	3
1915	,, Munstead Iceland Poppy, *various shades, from pale lemon to rich orange-scarlet.* The value and beauty of this Poppy it would be impossible to over-estimate, flowers may be gathered plentifully for several months in succession, 1 ft. ....6*d.* &	1	0
1916	,, Danebrog (Danish Flag), *brilliant scarlet, each petal stained white, perhaps the most beautiful of new hardy annuals*, 1 ft. ....3*d.* &	0	6
1917	,, Mephisto (new), *scarlet, with a large black blotch on each petal*, 1 ft. ....3*d.* &	0	6
1918	,, umbro'sum, *flowers intense crimson, each petal with a conspicuous glittering black blotch, a most beautiful hardy annual*, 1 ft. ....3*d.* &	0	6
1919	,, umbro'sum, double, *intense crimson*, most beautiful hardy annual, 1 ft. ....3*d.* &	0	6
1920	,, annual varieties (Danebrog, Mephisto, and umbrosum, in mixture), 1 ft.	0	6
1921	,, perennial large-flowered mixed varieties of Oriental Poppies ....3*d.* &	0	6

See also Poppies, page 35.

PEAS, SWEET (Lath'yrus odora'tus), Nat. Ord. *Legumino'sæ*. Fragrant h. annuals.

1922	Peas, Sweet invincible, rich *crimson-scarlet*, 6 ft.	3*d.* &	0 6
1923	,, ,, ,, scarlet, striped, 6 ft.	3*d.* &	0 6
1924	,, ,, ,, black, *purple*, very dark, 6 ft.	3*d.* &	0 6
1925	,, ,, ,, carmine, *rich scarlet-carmine*, 6 ft.	3*d.* &	0 6
1926	,, ,, Adonis, charming *rose-pink* colour	3*d.* &	0 6
1927	,, ,, Beatrice, *carmine-rose*, most beautiful	3*d.* &	0 6
1928	,, ,, Butterfly, *white, laced lavender-blue*, 6 ft.	3*d.* &	0 6
1929	,, ,, Cardinal (new), *bright scarlet*, 6 ft.	.....	0 6
1930	,, ,, Crown Princess of Prussia, *blush*, 6 ft.	3*d.* &	0 6
1931	,, ,, Indigo King (new), *maroon purple, blue rings*, 6 ft	.....	0 6
1932	,, ,, Fairy Queen, *rose and white*, charming, 6 ft.	3*d.* &	0 6
1933	,, ,, Painted Lady, 6 ft.	3*d.* &	0 6
1934	,, ,, Princess of Wales (new), *mauve on white gr.* 5 ft.	.....	0 6
1935	,, ,, The Queen, *white and crimson*, 6 ft.	3*d.* &	0 6
1936	,, ,, Violet Queen (new), *very distinct*	.....	0 6
1937	,, ,, Vesuvius, *carmine-rose, spotted crimson*, 6 ft.	.....	0 6
1938	,, ,, purple striped, 6 ft.	3*d.* &	0 6
1939	,, ,, scarlet, 6 ft.	3*d.* &	0 6
1940	,, ,, white, 6 ft.	3*d.* &	0 6
1941	,, ,, mixed, 6 ft. ....per lb., 2/6	3*d.* &	0 6

In the formation of floral screens to shut out unsightly objects, or to form hedgerows in exposed situations for protecting more tender plants, Sweet Peas are invaluable. In shrubbery and mixed flower borders pyramids of these supported by twiggy faggots are very effective. Grown in pots they can be had very early in bloom to cut for bouquets. Sow in November and December and again in spring for succession.

PELARGO'NIUM (Geranium), Nat. Ord. *Gerania'ceæ*. Greenhouse plants.

For the decoration of the greenhouse, no plant is more popular than this, and when well grown its effect is matchless. The large bold flowers of the English, the beautiful spotted flowers of the French, and the elegant and delicate colours of the Fancy varieties, make them deservedly popular plants. The seeds we offer have been saved from first-class show varieties, and will yield flowers of the most advanced types. The raising of seedlings is very simple, and the plants can be flowered the first season.

1942	Pelargo'nium fancy, saved from the choicest varieties, 2 ft.	1*s.* &	2 6
1943	,, English and French large-flowered, saved from the choicest varieties, 2 ft.	1*s.* &	2 6
1944	,, grandiflo'rum (Lemoine's), a new race of considerable merit, 2 ft.		1 0
1945	,, mixed, from the above varieties, 2 ft.	1*s.* &	2 6

For Zonale, Nosegay and Tricolor Pelargoniums, see Geranium, page 25.

PENTSTE'MON, Nat. Ord. *Scrophularia'ceæ*. Splendid hardy perennials.

For brilliant effect and continuous blooming in the flower garden, it is hardly possible to over-estimate the new hybrid Pentstemons. The flowers are large, the markings beautiful, and the colours rich and varied, while the habit of the plant is good and its culture simple. Of late years bedding plants have somewhat pushed the Pentstemon into the background, but the splendid hybrids exhibited at the meetings of the Royal Horticultural Society, and the fine collection grown at Chiswick, have tended considerably to reinstate the Pentstemon as a popular garden favourite. To cut for vases and table bouquets, few plants are more suitable.

1946	Pentste'mon, Lemoines, splendid varieties, saved from large-flowered French hybrids	1*s.* &	2 6
1947	,, choice mixed, including the newest English large-flowered varieties	1*s.* &	2 6
1948	,, fine mixed varieties	6*d.* &	1 0
1949	,, acumina'tus, *blue-purple*, fine racemes of flowers, 1½ ft		0 3
1950	,, barba'tus coccin'eus, *bright scarlet*, also known as Chelone barbata, 3 ft.		0 3
1951	,, ,, Tor'reyi, *bright scarlet*, a noble border plant (*Chelone Torreyi*), 5 ft		0 3
1952	,, gla'ber, fine dwarf species, with *bright blue* terminal racemes, ¾ ft.		0 3
1953	,, Jaffraya'nus, *sky-blue, throat rose-tinted*, very handsome, 2 ft.		0 6
1954	,, Lob'bii, *yellow*, a handsome species, 2 ft.		0 6
1955	,, Murraya'nus, *splendid scarlet*, 2 ft.		0 6
1956	,, specio'sus, *deep cærulean blue* flowers, most beautiful, 2 ft.		0 3
1957	,, specta'bilis *blue-purple*, flowers in long racemes, exceedingly beautiful, 2 ft.		0 6
1958	,, Wright'i, *scarlet*, very fine, 3 ft.		0 3

PERIL'LA, Nat. Ord. *Labia'tæ*. Valuable ornamental-foliaged half-hardy annuals.

These are useful plants for back lines and ribbons, or as single specimens in mixed borders; the new variety, atro-purpurea foliis laciniatis is a really fine acquisition, and is a good pot-plant.

1959	Peril'la nankinen'sis, *deep mulberry foliage*, a most useful plant in ribbons, 1½ ft. ....3*d.* &	0	6
1960	,, ,, atro-purpu'rea fo'liis-lacinia'tis, *foliage elegantly serrated*, 1½ ft. ....3*d.* &	0	6
1961	,, ,, macrophyl'la crispa compacta, *leaves elegantly crisped*, 1½ ft.	0	6
1962	,, ,, variega'ta, *leaves beautifully tinted bright rose, and spotted white*, 1½ ft. ...	1	0

PETU'NIA, Nat. Ord. *Solana'ceæ*. Splendid half-hardy perennials.

When grown in large beds hooped over, and the plants trained to the hoops, the effect produced is splendid. Trained on trellises, or against rustic fences, the effect is grand. Planted on old watls, in old stumps of trees, rustic baskets, or fissures in rock formations, and allowed to droop over, they are matchless. On rockwork and among old roots and ruins the effect is beautiful. As a pot plant and for hanging baskets, valuable, continuing in beauty till very late in autumn. Sown in March and April they commence flowering in June and July.

Per pkt.—s. d.

1963 Petu'nia, choicest mixed English striped varieties, etc., 1½ ft. ..... 1s. & 2 6
1964 ,, choice mixed German large-flowered varieties, 1½ ft. ..... 1s. & 2 6
1965 ,, choice mixed French, *large-flowered, finest striped varieties*, 1½ ft. ..... 1s. & 2 6
1966 ,, choice mixed German, large-flowered fringed varieties, 1½ ft. 2 6
1967 ,, choice mixed, dwarf compact varieties, ¾ ft. ..... 1s. & 2 6
1968 ,, fine mixed, from foreign varieties, 1½ ft. 0 6
1969 ,, mixed, from good ordinary sorts, 1½ ft. 0 3
1970 ,, dwarf striped, a beautiful compact growing variety, for beds and pot-culture, ¾ ft...6d & 1 0
1971 ,, Bull's new English hybrids, beautiful self, and striped varieties, 1½ ft. 1 0
1972 ,, Dunnett's English hybrids, self, striped, and blotched varieties, 1½ ft. 0 6
1973 ,, Large-flowered spotted and striped American varieties, 1 ft. ....6d. & 1 0
1974 ,, ,, Emperor, mixed beautiful varieties, 1 ft. ..... 1s. & 2 6
1975 ,, Pure white American large-flowered variety, 1½ ft. 0 6
1976 ,, Crimson English, very fine variety, 1½ ft. 0 6
1977 ,, Countess of Ellesmere, *rose* with *white throat*, very pretty, 1½ ft. 0 6
1978 ,, Inimitable nana compacta multiflora, *flowers beautifully striped and starred*, ¾ ft ... 1 0
1979 ,, French and German double, striped and blotched, from fertilized flowers, 1½ ft. ... 2/6 & 3 6
1980 ,, French and German double large-flowered, from fertilized flowers, 1½ ft. .....2/6 & 3 6
1981 ,, Lemoine's double hybrids, fringed, about 40 per cent comes double, 1½ ft. .....2/6 & 3 6

PHLOX, Nat. Ord. *Polemonia'ceæ*. Half-hardy annuals, etc.

Superb plants, with richly-coloured flowers of many hues, exceedingly effective in beds, pots, and rockwork, also in rustic baskets, and as drooping plants. The new large-flowered varieties of Phlox Drummondii are very handsome, and the Nana varieties are fine dwarf plants for pot-culture and small beds, edging, etc.

1982 Phlox Drummond'ii choice mixed, from the following varieties, 1 ft. ..... 1s. & 2 6
1983 ,, ,, fine mixed, 1 ft. ..... 3d. & 0 6
1984 ,, ,, pure white, 1 ft. ..... 3d. & 0 6
1985 ,, ,, bright scarlet, 1 ft. 0 6
1986 ,, ,, rich purple, 1 ft. 0 6
1987 ,, ,, clear rose, 1 ft. 0 6
1988 ,, ,, beautiful striped varieties, 1 ft. 0 6
1989 ,, ,, Heynhol'di, *brilliant vermilion-scarlet*, the richest in colour, 1 ft. 1 0
1990 ,, ,, ,, choice mixed varieties, 1 ft. 1 0
1991 ,, ,, hortensiflo'ra, beautiful mixed varieties (new), fine habit and profuse flowering plants, 1 ft. 1 0
1992 ,, ,, Graf Gero (new) beautiful mixed varieties, equally valuable for pot-culture out-of-doors, 1 ft. 1 0
1993 ,, ,, grandiflo'ra choice mixed, large-flowered varieties, 1 ft. ..... 1s. & 2 6
1994 ,, ,, ,, fine mixed, large-flowered varieties, 1 ft. ..... 6d. & 1 0
1995 ,, ,, ,, pure white, 1 ft. 0 6
1996 ,, ,, ,, rich purple, 1 ft. 0 6
1997 ,, ,, ,, rich scarlet, 1 ft. 0 6
1998 ,, ,, na'na compac'ta, choice mixed, new compact dwarf varieties, ¾ ft. ...1s. & 2 6
1999 ,, ,, ,, ,, rich purple, ¾ ft. 1 0
2000 ,, ,, ,, ,, bright scarlet, ¾ ft. 1 0
2001 ,, ,, ,, ,, pure white, ¾ ft. 1 0
2002 ,, Perennial, saved from Lemoine's newest, and most beautiful varieties, 2 ft. 1 0

Perennial Phloxes, in beautiful varieties, 9s., 12s., and 15s. per dozen plants.

PHYGE'LIUS, Nat. Ord. *Scrophulariа'ceæ*. Beautiful hardy perennial.

2003 Phyge'lius capen'sis, *handsome carmine flowers, inside golden-yellow*, 1½ ft. 0 6

PICOTE'E, Nat. Ord. *Caryophylla'ceæ*. Most beautiful hardy perennials.

2004 Picote'e, choice mixed, 1½ ft. } *The elegantly-fringed fragrant flowers of the Picotee are favourites for buttonholes, ladies' dresses, and bouquets. Seedlings, being more florifevous, are recommended in preference to propagated plants, to grow for cut flowers; the choice mixed seed yields a large percentage of double flowers.* } 2 6
2005 ,, fine mixed, 1½ ft. ... } 1 0
2006 ,, border flowers, 1½ ft. } 0 6

PIME'LEA, Nat. Ord. *Thymela'ceæ*. Charming greenhouse shrubs.

2007 Pime'lea, choice mixed, very beautiful greenhouse plants, 2 ft. 1 0

PINK, Nat. Ord. *Caryophylla'ceæ*. Most beautiful hardy perennials.

Charmingly beautiful fragrant flowers, esteemed for floral decoration and bouquets.

2008 Pink, choice mixed, double, from finest English florist flowers, 1 ft. 2 6
2009 ,, fine mixed, 1 ft. 1 0
2010 ,, Mrs. Sinkins, a grand large *white* flower, 1 ft. 1 0
2011 ,, virgina'le, *a pure white double pink*, very beautiful, 1 ft. 1 0

PLATYSTE'MON, Nat. Ord. *Papavera'ceæ*. A charming hardy annual.

2012 Platyste'mon califor'nicum, *cream-coloured*, effective in spring, on rock-work, etc., ½ ft., ...3d. & 0 6

POLYAN'THUS, Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

2013 Polyan'thus saved from best gold-laced varieties, ½ ft.... 1s. & 2 6
2014 ,, fine mixed varieties, ½ ft. ..... 6d.& 1 0
2015 ,, Webb's new giant varieties, ½ ft. ..... 6d.& 1 0
2016 ,, new Fancy Giant varieties, ½ ft. 1 0
2017 ,, duplex Hose-in-Hose, ½ ft. 1 0
2018 ,, Grenadi'er, *rich dark red*, ½ ft. 1 0
2019 ,, Lustrous, very beautiful, ½ ft. 1 6
2020 ,, large-flowered yellows, ½ ft. 1 0
2021 ,, large-flowered flaked, ½ ft. 1 0
2022 ,, large-flowered whites, ½ ft. 1 0
2023 ,, large-flowered mixed, ½ ft. ..... 6d.& 1 0

In the spring flower garden the Polyanthus is very effective, and one of the almost indispensable plants. The large-flowered self-coloured varieties are remarkable for their fine trusses, and beautiful effect in flower beds and borders.

POLYG'ALA, Nat. Ord. *Polygala'ceæ*. Splendid greenhouse shrubs.

2024 Polyg'ala choice mixed, from the finest varieties, 3 ft. 1 0

POLYG'ONUM, Nat. Ord. *Polygona'ceæ*. Hardy annuals.

2025 Polyg'onum orienta'le, *red*, ... } *Sub-tropical plants of imposing effect, and of the simplest culture; also handsome plants for intermingling as specimens in shrubberies, large flower borders, sides of ravines, lakes, and semi-wild places, height 6ft* } 0 3
2026 ,, ,, al'bum, *white*..... } 0 3

Per pkt.—s. d.

POPPY (Papa'ver), Nat. Ord. *Papavera'ceæ*. Remarkably showy hardy annuals.

These are fine flowers for distant effect and for flower borders, shrubberies, woodland walks, etc.

2027 **Poppy, French, or Ranunculus**, double *choice mixed*, 1 ft. 0 3
2028 ,, ,, **Steinforth, pink and white**, a very beautiful variety, 1 ft. 0 6
2029 ,, **Marseilles splen'dens**, *white and rose*, double, showy, 2 ft. 0 3
2030 ,, **Pæony-flowered**, *choice mixed*, double varieties, 2 ft. 0 3
2031 ,, **Pæony-flowered**, *striped red and white*, double 0 6
2032 ,, **Chinese dwarf mixed varieties** *of rose, cherry, flesh, and white*, 1 ft. 0 6
2033 ,, **Flag of Truce, single**, *pure white*, 2 ft. 0 6
2034 ,, ,, ,, **double**, *pure white*, 2 ft. 0 6
2035 ,, **Hooker'e double**, very beautiful... } *New species of the garden poppy of various shades of* { 0 6
2036 ,, ,, **single**, very beautiful ... } *rose-purple, crimson and rose.* { 0 6
2037 ,, **Rawson's fringed** (new), *clear white, fringed bright rose-carmine*, most beautiful ...6*d.* & 1 0
2038 ,, **mixed** from the above ..... 3*d.* & 0 6

Munetead Iceland Poppies, see *Papaver*. **Indian Poppies**, see *Meconopsis*. **Welsh Poppy**, see *Papaver*.

PORTULA'CA, Nat. Ord. *Portulaca'ceæ*. Splendid half-hardy annuals.

2039 **Portula'ca eplendid mixed single** varieties, ½ ft.... } *In brilliancy and beauty of colour, Portulacas surpass all other out-door plants. They delight in sunny situations and light soils, where they rapidly carpet the ground. On rockwork, stumps of trees, rustic vases, dry banks, &c., they are quite at home.* { 6*d.*& 1 0
2040 ,, **fine mixed single** varieties ..... { 3*d.*& 0 6
2041 ,, **white, single**, ½ ft. ..... { ... 0 3
2042 ,, **crimeon, single**, ½ ft. ..... { ... 0 3
2043 ,, **rose, single**, ½ ft. ..... { ... 0 3
2044 ,, **orange, single**, ½ ft. ..... { ... 0 3
2045 ,, **large-flowered choice mixed**, beautiful American single varieties, ½ ft. ..... 6*d.* & 1 0
2046 ,, **eplendid mixed** double varieties, ½ ft. } *The double Portulacas are of the most* { 1*s.* & 2 6
2047 ,, **fine mixed** double varieties, ½ ft. ..... } *brilliant and beautiful colours.* { 6*d.* & 1 0

POTENTIL'LA, Nat. Ord. *Rosa'ceæ*. Beautiful showy hardy perennials.

2048 **Potentil'la, choice mixed** single varieties .. } *These beautiful border plants are almost always in flower, and may be profitably grown to cut for filling flower baskets, etc.* { 0 6
2049 ,, **fine mixed** single varieties ..... { 0 3
2050 ,, **multiflo'ra**, semi-double, *scarlet and crimson*, ¾ ft. { 0 6
2051 ,, **double**, choice mixed large-flowered varieties, 1 ft. { 1 0
2052 ,, **double**, fine mixed ..... { 0 6

PRIMROSE. Nat. Ord. *Primula'ceæ*. Hardy perennials.

These popular hardy Spring flowers should have a place in every garden, and every opportunity should be taken to naturalize them in orchards, on banks, and in hedgerows; they like shade. They are beautiful pot-plants.

2053 **Primroee, Dean'e highly coloured**, fine varieties, often referred to in the garden papers, ¼ ft. 1*s.* & 2 6
2054 ,, **Ware'e Hybrids**, described as surpassing all other strains, ¼ ft. ..... 1*s.* & 2 6
2055 ,, **Crimson Beauty**, brilliant in colour and beautiful in form, ¼ ft. 2 6
2056 ,, **Gilbert's beautiful varieties**, equally beautiful in the garden, or as pot-plants, ¼ ft., 1*s.* & 2 6
2057 ,, **Virginie**, *pure white*, a beautiful variety, ¼ ft. ..... 1*s.* & 2 6
2058 ,, **Irish varieties**, in many beautiful colours, ¼ ft. ..... 1*s.* & 2 6
2059 ,, **mixtures** from the foregoing, ¼ ft. ..... 1*s.* & 2 6
2060 ,, **fine mixed varieties** ..... 6*d.* & 1 0

PRIMROSE-POLYANTHUS. Nat. Ord. *Primula'ceæ*. Hardy perennials.

The characteristic feature in this beautiful race of spring flowers is that, early in spring the plants have the solitary flowers of the primrose, and later on the bunch flowers of the Polyanthus. In beds and borders they are attractive.

2061 **Primroee-Polyanthus, choice mixed**, saved from large-flowered beautiful varieties ..... 1*s.* & 2 6
2062 ,, **fine mixed varieties**, ¼ ft. ..... 6*d.* & 1 0

PRINCE'S FEATHER, Nat. Ord. *Amaranta'ceæ*. Ornamental hardy annuals.

2063 **Prince'e Feather**, large-flowered *crimson*, 3 ft. ..... } *Exceedingly ornamental in flower borders, also effective pot-plants.* { 0 3
2064 ,, new *purple*, 3 ft. ..... { 0 3

PRIM'ULA, Nat. Ord. *Primula'ceæ*. Charming greenhouse perennials, etc.

For Winter decoration Primula sinensis is amongst the most important of greenhouse plants, and it is of the first moment that the seed should be saved from the finest flowers. Several growers for Covent Garden Market are noted for their Primulas, the flowers are rich in colour and of good substance, while the habit of the plant is robust, the flowers standing well above the foliage, and from this style of plant, the seed offered, has been saved.

2065 **Prim'ula Sinen'sis mixed, Barr's** *select Covent Garden strain*, the finest, ¾ ft. ..... 2/6 & 3 6
2066 ,, ,, **al'ba, Barr's** *select white Covent Garden strain*, the finest, ¾ ft. ..... 2/6 & 3 6
2067 ,, ,, **ru'bra, Barr'e** *select red Covent Garden strain*, the finest, ¾ ft. ..... 2/6 & 3 6
2068 ,, ,, **fine mixed varieties**, ¾ ft. 1 0
2069 ,, ,, **Purity**, *pure white* large and beautifully fringed flowers, ¾ ft. ..... 1*s.* & 2 6
2070 ,, ,, **Village Maid**, *white, speckled and striped carmine*, ¾ ft. ..... 1*s.* & 2 6
2071 ,, ,, **double white**, ¾ ft. .. } *These double Primulas are a valuable acquisition, as they do not drop their flowers when cut.* { 2 6
2072 ,, ,, ,, **crimson**, *rich beautiful colour*, ¾ ft.... { 2 6
2073 ,, ,, ,, **rose**, *rich fine colour*, ¾ ft. ..... { 2 6
2074 ,, ,, ,, **mixed varieties**, ¾ ft. ..... { 2/6& 3 6
2075 ,, ,, **fern-leaved mixed**, foliage elegantly divided, ¾ ft. ..... 1*s.*& 2 6
2076 ,, ,, **mixed**, from the whole of the foregoing single Primulas 2 6
2077 ,, **auricula'ta**, *yellow*, 1 ft. ..... } *These are all perfectly hardy, and are exceedingly valuable for rockwork and select Alpine gardens. Japonica produces massive whorls of flowers, and is extremely decorative either as a pot plant or in the flower garden. Cashmeriana and Rosea are new Indian species of great beauty. Sikkimensis delights in shady moist places, where it will throw up strong stems, with as many as sixty blossoms, each about 1 inch long and ½ inch broad. The species of Primulas quoted are all good pot-plants, and much prized for conservatory decoration.* { 1 0
2078 ,, **cashmeria'na** (new), *purple*, ½ ft. ..... { 1 0
2079 ,, **cortusoi'des**, *rose-lilac*, ¾ ft. ..... { 0 6
2080 ,, **denticula'ta**, *purple*, ½ ft. ..... { 1 0
2081 ,, **farino'sa**, *pink*, a charming Alpine, ¼ ft. ... { 1 0
2082 ,, **floribun'da**, *bright yellow flowers* ..... { 1 0
2083 ,, **japon'ica**, *purple*, English saved seed. 1 ft.. { 0 6
2084 ,, ,, **mixed**, beautiful colours, 1 ft..... { 1 0
2085 ,, **Parry'i**, *deep purple, a fine new species* ..... { 1 0
2086 ,, **obcon'ica**, in the way of P. cortusoides..... { 2 6
2087 ,, **ro'sea** (new), *bright rose*, ¼ ft. ..... { 1 0
2088 ,, **Siebold'i**, saved from beautiful vars., 1 ft.... { 1 6
2089 ,, **Sikkimen'sis**, *yellow and fragrant*, 1 ft. ... { 1 0
2090 ,, **verticilla'ta**, *yellow*, 1 ft. ..... { 1 0
2091 ,, **mixed**, from beautiful hardy varieties...1*s.* & { 2 6

Per pkt.— s. d.

PYRE'THRUM (Golden Feather, &c.), Nat. Ord. *Compos'itæ*. Splendid hardy perennials.

2092 **Pyre'thrum Golden Feather,** *golden foliage,* 1 ft. 6*d.* & — 1 0
2093 „ **au'reum lacinia'tum,** *fine golden foliage, beautifully laciniated,* 1 ft....6*d.* & — 1 0
2094 „ **au'reum selagino'ides,** *golden foliage, elegantly serrated and gracefully arched, the best of the* **Golden Feathers,** 1 ft. 6*d.* & — 1 0
2095 „ **Golden Gem,** *flowers double, leaves yellow,* 1 ft. — 0 6
2096 „ **parthe'nium, double,** *white,* 1½ ft. — 0 3
2097 „ **tchiatche'wii,** *the lawn pyrethrum,* ¾ ft. ... — 0 6
2098 „ **ro'seum,** *rose,* 1½ ft. — 0 6
2099 „ „ **atro-sangui'neum,** *crimson,* 1¼ ft.. — 0 6
2100 „ „ **atro-ro'seum,** *dark rose,* 1½ ft. — 0 6
2101 „ „ **car'neum,** *blush,* 1½ ft. — 0 6
2102 „ „ **mixed, newest double,** 1½ ft. 1*s.* & — 2 6
2103 „ „ „ **single,** 1½ ft. .....6*d.* & — 1 0
2104 „ „ „ **French Hybrids,** 1½ ft. — 1 0

The Golden Feather Pyrethrum is "the gardener's friend," always to be relied upon, and always in season. In spring it looks like masses of gold; in summer it relieves the sombre tints, lighting up the whole garden, and harmonizing with everything. At Battersea Park the finest carpet beds perhaps ever seen were formed with Alternanthera and small plants of the Golden Feather raised from seed. Sow several times a year under glass, or in a shady corner out of doors. Aureum selaginioides is the most beautiful, its elegantly serrated leaves arch gracefully over. Golden Gem is a strong growing plant, with double white flowers, should only be used for ribbons or lines in borders. The varieties of Pyrethrum roseum are the beautiful single chrysanthemum-like flowers which are so frequently seen at Flower Shows in May and June. All the pyrethrums are perfectly hardy. Plants of the new single varieties, ready to plant out 7s. 6d. per doz., new Double Anemone-flowered, 7s. 6d. per doz.; new Double Chrysanthemum-flowered, 7s. 6d. and 10s. 6d. per doz.

RANUN'CULUS, Nat. Ord. *Ranuncula'ceæ*. Beautiful early summer flower.

2105 **Ranun'culus asiat'icus,** large double and semi-double flowers of brilliant colours, seedlings raised in spring, flower in summer, ½ ft ..... 6*d.* & — 1 0

(*For Ranunculus roots, see page* 11.)

RHODAN'THE, Nat. Ord. *Compos'itæ*. Half-hardy everlasting annuals.

2106 **Rhodan'the Mangle'sii ma'jor,** *bright rose,* 1 ft. 3*d.* & — 0 6
2107 „ „ **fl. pl. Prince Bismarck,** *rose,* very double, new, 1 ft. — 0 6
2108 „ **atro-sanguin'ea,** *purple-crimson,* 1 ft. — 0 6
2109 „ **macula'ta,** *rosy purple,* with *crimson circle,* 1½ ft.....3*d.* & — 0 6
2110 „ „ **al'ba,** *silvery white,* 1½ ft. 3*d.* & — 0 6
2111 „ **mixed,** including all sorts .....6*d.* & — 1 0

These floral gems should be universally cultivated. Few of the plants brought to Covent Garden Market charm the visitor so much as the pots of these rose-tinted silvery flowers. In private establishments they should be grown in pans of about a dozen plants for the decoration of the conservatory during autumn and spring. In the flower garden they are very charming, and the exquisitely delicately tinted flowers are greatly prized for bouquets.

RHODODEN'DRON, Nat. Ord. *Rhodora'ceæ*. Magnificent shrubs.

2112 **Rhododen'dron splendid mixed** hardy varieties ..... — 1 0
2113 „ „ „ greenhouse varieties ..... — 1 0

RI'CINUS, Nat. Ord. *Euphorbia'ceæ*. Highly ornamental foliage plants.

Picturesque, umbrageous, elegant foliage plants, which in autumn are studded with grotesque fruit. As specimens on the lawn or terrace they are unsurpassed, and for the Sub-tropical garden indispensable. In shrubbery borders, and by the sides of ravines, rivulets, and lakes, they have a majestic appearance possessed by few, if any other plant. From seed they speedily attain gigantic proportions, and are ornamental till destroyed by frost.

2114 **Ri'cinus Borbonen'sis arbo'reus,** *large handsome ornamental foliage,* 5 ft. — 0 6
2115 „ „ **cœrules'cens,** *a distinct, large-leaved variety, with bluish green fruit,* 5 ft. — 0 6
2116 „ **compac'tus,** *fine compact growing variety, with handsome foliage,* 4 ft. — 0 6
2117 „ **Duchess of Edinburgh,** *a fine variety, with handsome foliage,* 5 ft. — 0 6
2118 „ **Gibso'nii,** *rich lustrous foliage the colour of Iresine Lindenii,* a most valuable plant, 5 ft. — 0 6
2119 „ „ **atro-sanguin'eus,** *rich lustrous crimson-coloured leaves, very effective,* 5 ft. 6*d.* & — 1 0
2120 „ **Halseya'na,** *the grandest of this family, height* 10 ft. *to* 20 ft. — 0 6
2121 „ **macrocar'pus,** *a fine variety, with silvery bronzed stems,* 6 ft — 0 6
2122 „ **Oberman'nii,** *of gigantic proportions, stems and foliage tinged purple,* 10 ft. — 0 6
2123 „ **sanguin'eus tri'color,** *stems and fruit spotted red, fine foliage,* 8 ft. — 0 6
2124 „ **choice mixed** varieties.....6*d.* & — 1 0

RIVI'NA, Nat. Ord. *Phytolacca'ceæ*. Greenhouse fruit-bearing shrubs.

Exceedingly ornamental plants for dinner-table decoration, producing long drooping elegant racemes of berries; seeds sown in spring produce fine plants by autumn.

2125 **Rivi'na hu'milis** (the Rouge Plant), *scarlet berries,* 2 ft. — 0 6
2126 „ **aurantia'ca,** *orange berries,* 2 ft. — 0 6

ROCKET, Nat. Ord. *Crucif'eræ*. Valuable early-flowering hardy perennials.

2127 **Rocket, Sweet, purple,** 1½ ft. — 0 3
2128 „ „ **white,** 1½ ft. — 0 3
2129 „ „ **mixed,** 1½ ft. — 0 6

For the decoration of the spring flower garden the Sweet Rocket is exceedingly useful, flowering early, and continuing beautiful for a long time in beds, ribbons, etc.

ROSE (Rosa), Nat. Ord. *Rosa'ceæ*. Splendid hardy shrubs.

2130 **Rose,** saved from choice single varieties, including rugosa, carolina, blanda, rubiginosa, &c. ..... — 1 0

RUDBEC'KIA, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

2131 **Rudbec'kia californ'ica,** *golden-yellow,* 3 ft. — 0 3
2132 „ **Newman'ii,** *orange,* 2 ft. — 0 3
2133 „ **grandiflo'ra,** *yellow,* 3 ft. — 0 3
2134 „ **lacini'ata,** *yellow,* 3 ft. — 0 3
2135 „ **pulcher'rima,** *crimson, edged yellow,* 2 ft. — 0 3
2136 „ **purpu'rea,** *purple-crimson,* large flowers, 2 ft. — 0 6
2137 „ **choice mixed** — 0 6

These are exceedingly showy free-flowering herbaceous perennials, very effective in large borders, and valuable for naturalization in semi-wild situations. The cut flowers are greatly prized for table bouquets.

SALPIGLOS'SIS, Nat. Ord. *Scrophularia'ceæ*. Beautiful half-hardy annuals.

Handsome beautifully pencilled Alstræmeria-like flowers, valuable for filling beds and in groups, &c.; a useful plant to cut for vases and table bouquets. Cultivated in pots they are very decorative in the conservatory.

2138 **Salpiglos'sis, choice mixed,** all colours, 2 ft. .....3*d.* & — 0 6
2139 „ **dwarf choice mixed,** all colours, 1½ ft. .....3*d.* & — 0 6

SAL'VIA, Nat. Ord. *Labia'tæ*. Splendid annuals and perennials.

2140 **Sal'via coccin'ea,** *scarlet,* 1½ ft. — 0 6
2141 „ „ **grandiflo'ra ro'sea,** 1½ ft. — 0 6
2142 „ „ „ **sangui'nea,** *scarlet,* 1½ ft. — 0 6
2143 „ „ **na'na,** *scarlet,* 1 ft. — 0 6
2144 „ **choice mixed** .....3*d.* & — 0 6

These annual Salvias are very effective in beds and borders, the colours are intensely rich, and the plants continue flowering till late in autumn. As pot-plants, they are valuable in the conservatory; half-hardy annuals.

2145 „ **Blue Beard** *very showy blue-purple bracts,* a very effective border plant, h. a., 1 ft.....3*d.* & — 0 6

The seedlings of the following perennial Salvias are decorative the first season, and very ornamental in and out of doors. Argentea has massive silvery foliage, and Patens has intense blue flowers of matchless beauty.

Per pkt.—s. d.

2146 **Sal'via argen'tea**, beautiful large ornamental silvery leaves, hardy perennial, 3 ft. ..... o 6
2147 ,, **au'rea**, *golden-yellow*, very handsome, half-hardy, 2 ft. ..... o 6
2148 ,, **azu'rea grandiflo'ra**, *blue, large-flowered*, hardy perennial, 3 ft. ..... o 6
2149 ,, **candela'brum**, *deep violet, spotted white*, half-hardy, 2 ft. ..... o 6
2150 ,, **farina'cea**, *the beautiful blue flowers are surmounted with down-covered bracts*, h. p., 2 ft.... o 6
2151 ,, **pa'tens**, *rich deep blue*, the best known and most beautiful, half-hardy, 3 ft. .....6*d.* & 1 0
2152 ,, **splen'dens**, *bright scarlet*, well known as a winter-flowering greenhouse plant, 3 ft. ..... o 6
2153 ,, ,, **compac'ta**, *bright scarlet*, fine dwarf growth, greenhouse plant, 2 ft. ..... o 6
2154 ,, ,, ,, **al'ba**, *white*, fine dwarf growth, greenhouse plant, 2 ft. ..... o 6
2155 ,, **Greggii**, *carmine*, a fine greenhouse plant, 2 ft. 1 0
2156 ,, **choice mixed, hardy** varieties ..... o 6
2157 ,, ,, **greenhouse** varieties ..... o 6

SANVITA'LIA, Nat. Ord. *Compos'itæ*. Pretty dwarf bedding hardy annuals.

These are very effective dwarf close growing plants, admirably suited from their continuous and free-blooming habit, for filling beds, planting edgings, rock-work, etc.

2158 **Sanvita'lia procum'bens**, *rich crimson-brown, edged yellow*, ½ ft. ..... o 3
2159 ,, ,, **fl. pl.**, *golden-yellow*, double as a Ranunculus, very beautiful, ½ ft. ...3*d.* & o 6

SAPONA'RIA, Nat. Ord. *Caryophylla'ceæ*. Charming hardy annuals, etc.

2160 **Sapona'ria cala'brica**, *rich pink*, ½ ft. } *Continuous-blooming compact dwarf hardy an-* } 3*d.*& o 6
2161 ,, ,, **al'ba**, *white*, ½ ft. } *nuals, effective for beds, edgings, and spring gardens.* } 3*d.*& o 6
2162 ,, **ocymoi'des**, *rose-pink*, hardy perennial, a valuable plant for rock-work, etc., ½ ft..... o 3

SAX'IFRAGA, Nat. Ord. *Saxifraga'ceæ*. Fine hardy perennial rock plants.

2163 **Sax'ifraga fine mixed varieties** ..... o 6
2164 ,, **many species in mixture** 1 0

SCABIO'SA, Nat. Ord. *Dipsa'ceæ*. Showy hardy border biennials.

2165 **Scabio'sa dwarf**, *mixed* double, 1 ft. ... } *The dwarf varieties are very floriferous, and well* } o 3
2166 ,, **German**, *mixed*, 2 ft. ..... } *adapted for beds. The taller growing kinds are valuable* } o 3
2167 ,, **candidis'sima ple'na**, 2 ft... } *border plants, the flowers are useful to cut for vases.* } o 3
2168 ,, **caucasi'ca**, *soft lilac-blue*, very beautiful h.p., figured in *The Garden*, Sept., 1881, 2 ft... o 6
2169 ,, **atro-purpu'rea compacta**, *dark velvety purple, fine compact habit*, 2 ft. ..... o 3
2170 ,, **lu'tea**, *pale yellow*, a fine hardy perennial ..... o 3
2171 ,, **major atro-purpurea**, *mixed*, beautiful varieties, 3 ft. ..... o 3
2172 ,, **ochroleu'ca**, *yellow*, 2 ft. ..... o 3
2173 ,, **stella'ta**, *starry scabious, for winter bouquets*, 3 ft. ..... o 3

SCHIZAN'THUS, Nat. Ord. *Scrophularia'ceæ*. Beautiful annuals.

Few plants are more attractive than these when well grown, whether in pots or in the borders. We shall not soon forget seeing grand plants of Retusus in vases at Chiswick, when it was in its halcyon days. Neither shall we readily forget the enjoyment we derived from a single plant of Retusus, which having stood the winter of 1869 *in our Experimental Grounds, bloomed throughout the whole summer. No garden should be without these.*

2174 **Schizan'thus Graha'mi**, *red and orange* ..... } *These are charming plants for conservatory decora-* } o 3
2175 ,, **retu'sus**, *rose and yellow* ..... } *tion during spring, and valuable for out-doors in* } o 3
2176 ,, ,, **al'bus**, *white and yellow* } *summer and autumn: sow under glass and plant* } o 3
2177 ,, **mixed** from above.....3*d.* & } *out, or sow in the borders in May; half-hardy* } o 6
annuals, 2 ft.

The following gaily and beautifully interspotted hardy annuals claim a position in every flower border. When well grown in pots, few plants are more effective in the conservatory during winter and spring.

2178 **Schizan'thus pyramida'lis compac'tus**, *violet-purple*, spotted *black*, 1½ ft.... ..... o 3
2179 ,, **grandiflo'rus al'bus**, large pure *white* flowers, *sulphur eye*, 1½ ft. ..... o 3
2180 ,, **papiliona'ceus**, spotted and laced *purple* and *yellow* shading to *crimson*, 1½ ft..... o 3
2181 ,, **fine mixed** varieties, 1½ ft. .....3*d.* & o 6

SCHIZOPE'TALON, Nat. Ord. *Crucif'eræ*. Sweet-scented hardy annual.

2182 **Schizopet'alon Wal'keri**, *white*, delightfully fragrant, morning, evening and after a shower; the seed should be scattered about the garden as is done with Mignonette, 1 ft. .....1/6 per oz., 3*d.* & o 6

SCIL'LA and MUSCARI, Nat. Ord. *Lilia'ceæ*. Showy hardy bulbs.

2183 **Scil'la mixed varieties of the Wood Hyacinth**, Seed for scattering in woods, etc., 1/ per oz., 6*d.* & 1 0
2184 ,, **peruvia'na mixed**, a strong growing effective plant for naturalization..... o 6
2185 **Muscari Starch and Grape Hyacinths mixed** .....6*d.* & 1 0

SE'DUM (Stonecrop), Nat. Ord. *Crassula'ceæ*. Fine hardy perennial rock plants.

2186 **Se'dum, mixed**, including many species and varieties..... o 6
2187 ,, **cœru'leum**, *blue*, a charming dwarf annual, suitable for pots and rockwork, ¼ ft. ..... o 6
2188 ,, **specta'bile** (Fabaria), *a grand hardy border plant, with large corymbs of rose-coloured flowers, admirable for growing in shady situations*, 1½ ft. ..... o 6
2189 ,, the above and many other species in mixture 1 0

SILE'NE (Catchfly), Nat. Ord. *Caryophylla'ceæ*. Beautiful hardy annuals, etc.

All exceedingly effective, some for rock-work, others for beds, and the taller sorts for borders, and to cut from.

2190 **Sile'ne orienta'lis**, *bright rose*, flowers produced in large umbels, a fine border plant, h. p ,2 ft..... o 3
2191 ,, **pen'dula**, *bright pink*, 1 ft..... } *At Cliveden these have always formed* { 3*d.* & o 6
2192 ,, ,, **al'ba**, *pure white*, 1 ft. ..... } *a leading feature in the spring dis-* { 3*d.* & o 6
2193 ,, ,, **Zulu King**, *double red*, 1 ft..... } *play; the dark foliage of Ruberrima* { ..... o 3
2194 ,, ,, **compac'ta**, *red*, ½ ft. ..... } *is a fine contrast to the green foliage* { 3*d.* & o 6
2195 ,, ,, ,, **al'ba**, *white*, ½ ft..... } *of Pendula, while Ruberrima nana* { 3*d.* & o 6
2196 ,, ,, **ruber'rima**, *pink*, 1 ft. ..... } *works in effectively with the Com-* { ..... o 3
2197 ,, ,, ,, **na'na**, *pink*, ½ ft. ... } *pacta varieties.* { 3*d.* & o 6
2198 ,, **pseudo-ato'cion**, *rosy pink*, a very beautiful plant for beds and masses, 1 ft. ..... o 3
2199 ,, **Schaf'ta**, *pink-lilac*, a fine hardy perennial for rock-work, ½ ft. ..... o 3
2200 ,, annual varieties in mixture ..... o 3

SOLA'NUM, Nat. Ord. *Solana'ceæ*. Ornamental fruit and foliage plants.

The following list embraces a few of the most picturesque and beautiful of this highly ornamental and elegant genus of plants for sub-tropical effect in summer, and conservatory decoration throughout the year. They are

mostly of rapid growth, seedling plants soon becoming effective and ornamental. Pyracanthum is a perfect gem; Marginatum, conspicuous for its white foliage; Robustum for its massive brown-tinted leaves; and Warscewiczioides for majesty of form is unquestionably the grandest of the Solanums. Per pkt.—s. d.

2201 **Sola'num atro-purpu'reum,** remarkable for its *black* prickly stems and *purplish green* leaves, 3 ft... o 6
2202 „ **cilia'tum** (*Balbisi'i*), foliage very ornamental, fruit rich soft *orange-scarlet*, 2 ft. ..... o 6
2203 „ **gigan'teum,** majestic species, with large ornamental oval leaves, downy *white* underneath, flowers *violet*, succeeded by *scarlet* berries, 6 ft. ..... o 6
2204 „ **hæmatocar'pum,** *resembles S. pyracanthum, the Fire-Thorn, but the flowers are purple, with white inside, and twice as large; these are succeeded by the richest blood-red berries,* 3ft. o 6
2205 „ **margina'tum,** a conspicuous and very ornamental plant for isolation or for groups, the leaves elegantly scolloped, *tomentose*, and margined *silvery white*, 4 ft..... o 6
2206 „ **pyracan'thum** (Fire Thorn), picturesquely *neat plant*, covered with *scarlet* prickles, 3 ft. o 6
2207 „ **robus'tum,** a magnificent species with extremely large effective foliage, covered with long spines; the young leaves are of a *rich brown* tint, 5 ft..... o 6
2208 „ **Warscewiczioi'des,** a grand species, with large *handsome ornamental* foliage, 6 ft. ..... o 6
2209 „ **choice mixed,** from the above and other ornamental foliaged species ..... o 6

When in fruit the following are effective on the dinner-table, and handsome winter conservatory plants.

2210 **Sola'num capsicas'trum,** small *orange-scarlet* fruit, literally covering the plant, 1½ ft..... o 3
2211 „ **Lobel'ii,** fruit as large as an apricot, and changing from *orange* to *blood-red* when ripe . o 6
2212 „ **choice mixed,** from the above fruiting varieties ..... o 6

SPHENO'GYNE, Nat. Ord. *Compos'itæ.* Beautiful showy hardy annuals.

2213 **Spheno'gyne au'rea,** *pure golden-yellow,* ½ ft. } *The dwarf compact and free-flowering habit of these showy plants admirably adapts them for beds, long lines, ribbons, etc.* o 3
2214 „ **sulphu'rea,** *bright sulphur,* ½ ft. } o 3

STATICE, Nat. Ord. *Plumbagina'ceæ.* Highly ornamental perennials, etc.

The flowers of all the Statices are Everlastings, and prized for vases and winter bouquets. Those enumerated in this section are splendid greenhouse plants.

2215 **Stat'ice Holfor'di,** rich *blue* flowers, a very handsome variety, 2 ft. ..... o 6
2216 „ **imbrica'ta,** *blue,* most beautiful, 1½ ft..... o 6
2217 „ **choice mixed** greenhouse varieties .....6*d.* & 1 o

The following are all perfectly hardy, very effective in flower borders, on rockwork, etc. Mr. Robinson illustrates S. latifolia in "The Parks, Promenades, and Gardens of Paris."

2218 **Stat'ice inca'na na'na,** *mixed colours,* compact habit; very desirable, 1 ft. ..... o 3
2219 „ **latifo'lia,** *a fine ornamental species, with beautiful blue flowers,* 1 ft..... o 6
2220 „ **spica'ta,** *lovely rose-pink, contrasting richly with the emerald-green leaves,* 1 ft. ..... o 6
2221 „ **choice mixed** from hardy varieties .....3*d.* & o 6

The following half-hardy annual Everlasting flowers are very showy border plants.

2222 **Stat'ice Bonduel'li,** *golden-yellow,* flowers in large masses, 1½ ft..... o 3
2223 „ **sinua'ta hy'brida mixed,** very pretty, 1 ft. ..... o 3
2224 „ **Thoun'ii,** *blue and white,* charming variety, 1 ft. ..... o 3
2225 „ **suworo'wi,** *bright rose, shaded crimson,* a splendid plant of rare beauty, 1½ ft. ..... o 6
2226 „ **choice mixed** from half-hardy annual varieties..... o 3

☞ **Stocks, Ten-Week, Emperor, Intermediate, East Lothian, Brompton, &c. On page 6.**

SULTAN (Centaurea), Nat. Ord. *Compos'itæ.* Showy fragrant hardy annuals.

2227 **Sultan, Sweet,** *dark purple,* 1½ ft. ... } *These are showy border annuals, the flowers emit a delicate honey perfume, and are much prized for bouquets. Autumn-sown plants produce finer flowers than those raised from spring sowings.* o 3
2228 „ „ *white,* 1½ ft. ..... } o 3
2229 „ „ *beautiful yellow,* 1½ ft. } o 3
2230 „ „ mixed varieties, 1½ ft. } o 3

SUTHERLAN'DIA, Nat. Ord. *Legumino'sæ.* Hardy shrubs.

2231 **Sutherlan'dia frutes'cens,** *scarlet,* 2 ft. ..... } *For elegant gardening the Sutherlandias are valuable. Their graceful green and white pinnate foliage, and large white or scarlet flowers which are succeeded by grotesque and conspicuous semi-transparent membranous seed vessels, impart a unique character to the plants whether grown against a south wall, in pots for indoors, or used for sub-tropical effect. Seedlings are decorative in a few weeks.* o 6
2232 „ **specta'bilis floribun'da,** 2 ft. } o 6
2233 „ „ „ **al'ba,** 2 ft. } o 6
2234 „ **mixed varieties,** 2 ft. ..... } o 6

SWAINSO'NIA, Nat. Ord. *Legumino'sæ.* Very beautiful greenhouse shrubs.

These charming and elegant plants are very effective in the borders during the summer months.

2235 **Swainso'nia choice mixed,** including the most beautiful varieties, 3 ft..... 1 o

SWEET WILLIAM (Dianthus barba'tus), Nat. Ord. *Caryophylla'ceæ.* Hardy perennials.

Matchless border plants with heads of bloom equal in size and beauty to the finest herbaceous Phloxes.

2236 **Sweet William, Hunt and Bragg's Perfection auricula-flowered choice mixed,** 1½ ft.....6*d.* & 1 o
2237 „ **Hunt's smooth-edged,** beautiful varieties, 1 ft. ..... 1 o
2238 „ „ **fringed-edged,** beautiful varieties, 1 ft. ..... o 6
2239 „ **New Giant, Barlow's magnificent strain,** 1½ ft..... o 6
2240 „ **choice mixed,** including all varieties, 1½ ft..... o 6
2241 „ **mixed double,** of various beautiful colours, 1½ ft..... o 6
2242 „ **Dunnet'ti ni'gricans,** beautiful rich *crimson-scarlet,* 1½ ft. ..... o 6
2243 „ **"The Bride," single** (new), *pure white,* very beautiful, 1½ ft. ..... o 6
2244 „ **"The Bride," double** (new), *pure white,* very beautiful, 1½ ft..... o 6
2245 „ **new dwarf,** very compact and profuse flowering, ¾ ft..... o 3
2246 „ „ **double,** very compact and profuse flowering, ¾ ft. ..... o 6
2247 „ **fine mixed,** all colours ..... o 3

TAGE'TES, Nat. Ord. *Compos'itæ.* Charming half-hardy annuals.

These are valuable plants for bedding purposes, and superior to the Calceolaria, the foliage is exquisitely graceful, and almost hidden with bright yellow flowers, which continue in beauty till late in autumn.

2248 **Tage'tes pu'mila,** *bright yellow,* 1 ft. .....3*d.* & o 6
2249 „ „ **Golden Ring,** *pure golden-yellow,* 1 ft..... o 6

☞ **Torenia Fournieri,** *see Novelties, page* 44.

TRACHE'LIUM, Nat. Ord. *Campanula'ceæ.* Beautiful hardy biennials.

2250 **Trache'lium cœru'leum,** *sky-blue,* 1 ft. ..... } *These are favourite pot-plants, and exceedingly pretty in the conservatory.* o 3
2251 „ „ **al'bum,** *white,* 1 ft. ..... } o 3
2252 „ „ **car'nea,** *light rose,* 1 ft. ..... } o 3

Per pkt.—s d.

TRITO'MA, Nat. Ord. *Lilia'ceæ*. Majestic and beautiful hardy perennials.

The Tritoma has long spikes of bright flame-scarlet flowers. Glaucescens is in flower throughout the summer; Grandis continues the succession to Christmas. In shrubberies and for naturalization, the majestic effect of these plants is unsurpassed. It is more satisfactory to purchase plants of Tritoma Glaucescens and Grandis than to raise them from seed; they are inexpensive, per doz. 7s. 6d. and 10s. 6d.; each 1s. & 1/6.

2253 **Trito'ma glauces'cens**, *orange-scarlet* 3 ft. 0 6
2254 ,, **no bilis**, a new splendid and stately variety, 5 ft. 1 0
2255 ,, **mixed varieties** ..... 6*d*. & 1 0

TROPÆ'OLUM, Nat. Ord. *Tropæola'ceæ*. Beautiful hardy annual.

2256 **Tropæ'olum mi'nus coccin'eum**, *scarlet*..... } *Very pretty trailers, valuable for vases, rustic* { 0 3
2257 ,, ,, **trimacula'tum**, *orange* } *baskets, rock-work, and shrubbery borders.* { 0 3

For Tom Thumb or dwarf var. of Tropæolum, see Nasturtium, p. 31. *For Lobbianum var., see* p. 44.

TU'NICA, Nat. Ord. *Caryophylla'ceæ*. A pretty hardy perennial.

2258 **Tu'nica saxi'fraga**, *pale purple*, charming for small beds, rock-work, and old walls, ¼ ft. 0 6

UROSPER'MUM, Nat. Ord. *Compo'sitæ*. Hardy perennial.

2259 **Urosper'mum Dalecha'mpii**, *yellow*, a handsome herbaceous border-plant, 1½ ft. 0 6

VENI'DIUM, Nat. Ord. *Compos'itæ*. Beautiful half-hardy annual.

2260 **Veni'dium calendula'ceum**, *bright orange Gazania-like flowers, exceedingly effective in large beds, on rock-work, in rustic baskets, and mixed borders*, ½ ft. ..... 3*d*. & 0 6

VENUS' LOOKING-GLASS, Nat. Ord. *Campanula'ceæ*. Pretty hardy annuals.

2261 **Venus' Looking-glass**, large-flowered, *rich blue*, ½ ft. } *Very pretty annuals, for beds, baskets,* { 0 3
2262 ,, ,, ,, *white*, ½ ft. ... } *vases, rock-work, and borders.* { 0 3

VENUS' NAVELWORT, Nat. Ord. *Boragina'ceæ*. A pretty hardy edging annual.

2263 **Venus' Navelwort**, an elegant plant, with *pure white* flowers and silvery foliage, ½ ft. 0 3

VERBAS'CUM, Nat. Ord. *Scrophularia'ceæ*. Showy hardy perennials.

Grand plants for shrubberies, large flower borders, and to naturalize.

2264 **Verbas'cum olympi'cum**, a magnificent plant with large massive *silvery white* leaves, from the midst of which rise great towering, often branched flower spikes, crowded with large *yellow* flowers, 6ft. 0 6
2265 ,, **nigrum**, *yellow*, 2 ft. 0 3
2266 ,, **phlomoi'des**, flowers *yellow*, on large branched spikes, with massive *green foliage*, 5 ft. 0 6
2267 ,, **phœniceum**, *violet-purple*, 3 ft. 0 3
2268 ,, **mixed from above, including other new and fine varieties** ..... 3*d*. & 0 6

VERBE'NA, Nat. Ord. *Verbena'ceæ*. Splendid half-hardy perennials.

Verbenas are more easily obtained from seed than from cuttings; sown in spring they flower quite early in the season. The self-colours are generally to be depended upon, and there is a chance of raising novelties.

2269 **Verbe'na hy'brida very choice mixed**, 1 ft. ..... 1*s*. & 2 6
2270 ,, ,, **Eckford's** very choicest first-class Exhibition flowers, 1 ft. 2 6
2271 ,, ,, **very fine mixed** varieties, 1 ft. ..... 6*d*. & 1 0
2272 ,, ,, **candidis'sima**, large *pure white* flowers, 1 ft. 1 0
2273 ,, ,, **purpu'rea ocula'ta**, *rich purple, white eye*, new and very beautiful, 1 ft.... 1*s*. & 2 6
2274 ,, ,, **Blue Superb**, fine *blue*, 1 ft. 1 0
2275 ,, ,, **Purple King**, fine large *purple* flowers, 1 ft. 1 0
2276 ,, ,, **Defiance**, beautiful rich *scarlet*, 1 ft. 1 0
2277 ,, ,, **lu'tea**, *primrose-yellow*, 1 ft. 1 0
2278 ,, ,, **auriculæflo'ra choice mixed**, 1 ft. 1 0
2279 ,, ,, **Italian** striped varieties, *choice mixed*, 1 ft. 1 0
2280 ,, **teucrioi'des**, *white*, with *delightful jasmine fragrance*, 1½ ft. 0 3
2281 ,, **veno'sa**, *purple-rose*, very effective in ribbons and beds, hardy perennial, 1½ ft. ..... 3*d*. & 0 6
2282 ,, **lemon-scented**, foliage very fragrant, and much prized for bouquets, etc., 1½ ft..... 6*d*. & 1 0

VERON'ICA, Nat. Ord. *Scrophularia'ceæ*. Splendid shrubs, beautiful annuals, etc.

The shrubby varieties bloom in autumn and winter, and are prized for conservatory and sitting room decoration; Syriaca and Glauca are valuable for spring-blooming, and Spicata is prized for border decoration.

2283 **Veron'ica, mixed**, including **Henderso'ni, purpu'rea, Lindleya'na**, &c., all flowering shrubs 0 6
2284 ,, **syria'ca**, *bright blue*, ½ ft. } *These charming dwarf hardy annuals sow in autumn,* { 0 3
2285 ,, ,, **al'ba**, *white*, ½ ft. } *and in spring the ground is carpeted with the most* { 0 3
2286 ,, **glau'ca**, *bright blue*, ½ ft.... } *beautiful blue flowers; Glauca has the largest flowers.* { 0 3
2287 ,, **spica'ta**, *blue*, pretty, 1 ft. ..... } *Charming hardy perennials, very decorative* { 0 3
2288 ,, ,, **al'ba**, *white*, 1 ft. ..... } *in flower borders and valuable to cut for vases* { 0 3
2289 ,, ,, **ma'jor**, *blue*, 1½ ft..... } *and bouquets.* { 0 3
2290 ,, **mixed** beautiful varieties ..... } { 0 3

VIN'CA, Nat. Ord. *Apocyna'ceæ*. Charming greenhouse shrubs.

2291 **Vin'ca ro'sea**, *rose, white centre*, 2 ft..... } *These beautiful and easily cultivated plants,* { 0 6
2292 ,, ,, **al'ba ro'sea**, *white, rose centre*, 2 ft. ... } *when sown in spring, flower in summer, and* { 0 6
2293 ,, ,, **al'ba pu'ra**, *pure white*, 2 ft. ..... } *are important in the decoration of the con-* { 0 6
2294 ,, ,, **mixed**, 2 ft. ..... } *servatory and sitting-room, they succeed out of doors in warm situations in summer.* { 6*d*. & 1 0

VI'OLA (Heartsease or Pansy), Nat. Ord. *Viola'ceæ*. Hardy perennials.

In the spring flower garden the Pansy (Viola tricolor) blooms continuously, and produces a matchless effect in designs, beds, and ribbons. From seed the colours cannot be implicitly depended upon; they should, therefore, be transplanted from the seed-bed and flowered before finally planting out. Seed sown in spring, flowers during the summer; sown in summer, flowers in autumn. With a little attention, the Pansy is a charming plant for summer decoration. The varieties of Viola are very important, as they succeed in situations where the Pansy is a failure. Viola odorata flowers during winter and spring, and is prized for its fragrance.

			Per. pkt.—s.	d.
2295	Vi'ola cornu'ta **Purple Queen**, ½ ft.	*For continuous lines, ribbons, and edgings to large beds, these are charming. To intermingle with other plants in beds, they are most valuable, being continuously in bloom if attended to. The cornuta alba is prized in bouquets for its snow-white flowers and delicate perfume, the other varieties are valued for their diversity of colour and fine effect in spring and summer.*	0	6
2296	,, ,, **Admiration**, *deep clear violet*, ½ ft.		1	0
2297	,, ,, **al'ba**, *white*, ½ ft.		0	6
2298	,, ,, **Blue Perfection**, very beautiful, ½ ft.		1	0
2299	,, ,, **lu'tea grandiflo'ra**, *yellow*, ½ ft.		0	6
2300	,, ,, **mixed, from above varieties** .....6*d.* &		1	0
2301	,, **Blue**, a beautiful Scotch bedding variety, ½ ft. .....6*d.* &		1	0
2302	,, **Purple**, a beautiful Scotch bedding variety, ½ ft. .....6*d.* &		1	0
2303	,, **Yellow**, a beautiful Scotch bedding variety, ½ ft. .....6*d.* &		1	0
2304	,, **White**, a beautiful Scotch bedding variety, ½ ft.....6*d.* &		1	0
2305	,, **Blue Bell**, *rich clear blue*, very fine, ½ ft. .....6*d.* &		1	0
2306	,, **Elegans**, *pale lavender*, fine bedder, ½ ft.		1	0
2307	,, **Mrs. Gray**, the best of the *white* varieties, and very fragrant, ½ ft.		1	0
2308	,, **Mulberry**, *clear, bright, claret purple*, ½ ft.		1	0
2309	,, **Queen of Lilacs**, *blue-lilac*, an excellent bedder, ½ ft.		1	0
2310	,, **mixed from choice Scotch varieties**, ½ ft. .....6*d.* &		1	0
2311	,, **odora'ta**, *blue* sweet-scented violet, ½ ft.		0	6
2312	,, ,, **al'ba**, *pure white* sweet-scented violet, ½ ft.		0	6
2313	,, ,, **The Czar**, *violet, the largest flowering and richest coloured* sweet-scented violet, ½ ft.		0	6
2314	,, ,, **The White Czar**, *white*, the largest flowering sweet-scented violet, ½ ft.		0	6
2315	,, ,, **mixed varieties** of sweet-scented violets, ½ ft.		0	6
2316	,, **tri'color** (Pansy), **Scotch and English beautiful Show Pansies**, ½ ft.. .....1*s.* &		2	6
2317	,, ,, **Scotch and English beautiful Fancy Pansies**, ½ ft. .....1*s.* &		2	6
2318	,, ,, **Lemoine's choice strain of Pansies, the finest on the Continent**, ½ ft. .....1*s.* &		2	6
2319	,, ,, **fancy choice Belgian and German varieties**, ½ ft.....6*d.* &		1	0
2320	,, ,, **very fine mixed**, including fancy and florists' flowers, ½ ft.		0	6
2321	,, ,, **Black King**, *dense black* ½ ft.	*These are all fine bedding Pansies. The seeds having been carefully saved, a large portion of them will come true to colour; they may be sown at any time, but those which are sown from March to May will be decorative in the autumn, and the colours can then be arranged and the plants bedded out for spring decoration. Autumn-sown seed will flower in spring.*	6*d.* &	1	0
2322	,, ,, **black-blue**, *fine purple*, ½ ft.		6*d.* &	1	0
2323	,, ,, **Blue King**, *deep cobalt-blue*, ½ ft.		.....	1	0
2324	,, ,, **azure-purple**, ½ ft.		6*d.* &	1	0
2325	,, ,, **sky-blue**, ½ ft.		6*d.* &	1	0
2326	,, ,, **Lord Beaconsfield**, *purple*, ½ ft.		.....	1	0
2327	,, ,, **Snowflake**, *pure white*, ½ ft.		.....	1	0
2328	,, ,, **pure white**, ½ ft.		6*d.* &	1	0
2329	,, ,, **pure yellow**, ½ ft.		6*d.* &	1	0
2330	,, ,, **ru'bra**, *red-brown*, ½ ft.		.....	0	6
2331	,, ,, **striped and flaked**, *beautiful*, ½ ft.		6*d.* &	1	0
2332	,, ,, **mixed**, from the above colours.....		1*s.* &	2	6
2333	,, ,, **German choice mixed**, beautiful fancy varieties, ½ ft. .....6*d.* &		1	0
2334	,, ,, **French** splendid large-flowered varieties, ½ ft.		1	0
2335	,, ,, **French large flowered Odier's 5-spotted**, beautiful varieties, ½ ft.		2	6
2336	,, ,, **Trimardeau Giant, various colours**, selected with the greatest care from flowers about 3 inches in diameter, and of fine quality, ½ ft. .....1*s.* &		2	6

VIRGINIAN STOCK, Nat. Ord. *Cruci'ferœ*. Charming dwarf hardy annuals.

2337	**Virginian Stock, red**, ½ ft.	*Sown in Feb. or March this pretty annual produces a gay display of flowers in the intervening period between the spring and summer flowers.*	3*d.* &	0	6
2338	,, ,, **white**, ½ ft.		3*d.* &	0	6
2339	,, ,, **Crimson King**, ½ ft.		3*d.* &	0	6
2340	,, ,, **Fairy Queen**, *crimson*, ½ ft.		3*d.* &	0	6

VISCA'RIA, Nat. Ord. *Caryophylla'ceæ*. Beautiful effective hardy annuals.

It is scarcely possible to over-estimate the brilliant effect in beds, lines, or masses, of the rich magenta flowers of Cardinalis, the charming effect of Elegans picta and Caryophylloides, also the beautiful Cærulea: all graceful plants.

2341	**Visca'ria cardina'lis**, *brilliant magenta, ranging to the richest crimson*, very effective, 1½ ft., 3*d.* &		0	6
2342	,, **cœru'lea**, *blue, this fine variety produces a nice contrast with Cardinalis*, 1½ ft.		0	3
2343	,, **el'egans pic'ta**, *scarlet, margined white*, elegant and very beautiful, 1½ ft. .....3*d.* &		0	0
2344	,, **caryophylloi'des**, *scarlet, striped white, a most beautiful variety*, 1½ ft.		0	3
2345	,, **fine mixed**, *from the above*, 1½ ft. .....3*d.* &		0	6

WAI'TZIA, Nat. Ord. *Compos'itœ*. Splendid everlasting half-hardy annuals.

2346	**Wai'tzia mixed**, charming Everlastings, equally valuable for pot-culture and the flower border ...		0	6

WALLFLOWER (Cheiranthus Cheiri), Nat. Ord. *Cruci'ferœ*. Hardy perennials.

2347	**Wallflower, German splendid mixed**, double	*Wallflowers are everywhere prized for their delicious fragrance. The large massive conspicuous spikes of the double German varieties have a charming effect; while the bushy, compact growth and profuse blooming of the single Wallflowers render them exceedingly attractive in beds, groups, ribbons, and for naturalization.*	1*s.* &	2	6
2348	,, ,, very good mixed, double		6*d.* &	1	0
2349	,, **Young's Blood Red**, single, 1½ ft.		6*d.* &	1	0
2350	,, **Covent Garden Blood red**, single, fine selection, 1 ft.		6*d.* &	1	0
2351	,, **Harbinger**, single, *blood red*, 1 ft.		6*d.* &	1	0
2352	,, **purple**, single, 1½ ft.		.....	0	3
2353	,, **yellow**, single, 1½ ft.		.....	0	3
2354	,, **Golden Queen**, single, *pure yellow*, 1½ ft.		6*d.* &	1	0
2355	,, **Covent Garden Golden Yellow**, single, *a fine strain*, 1 ft.		6*d.* &	1	0
2356	,, **Cranford Beauty**, *single rich golden-yellow*, neat bushy habit, 1 ft.		6*d.* &	1	0
2357	,, **Belvoir Castle**, single, *pure yellow*, 1 ft.		.....	1	0
2358	,, **Bedfont Giant**, single, *yellow*, immense spikes, 2 ft..		.....	1	0
2359	,, **German Crimson Tom Thumb**, single, ¾ ft.		.....	0	6
2360	,, ,, **Golden Tom Thumb**, single, ¾ ft.		.....	0	6
2361	,, ,, **Tom Thumb, mixed single**, ¾ ft.		.....	0	3
2362	,, **splendid mixed**, single, 1½ ft.		3*d.* &	0	6

WHITLA'VIA, Nat. Ord. *Hydrophylla'ceæ.* Charming hardy annuals.

			Per pkt.	s.	d.
2363	Whitla'via grandiflo'ra, *fine violet-blue*, 1 ft.	*The fine Gloxinia-like blossoms of these adapt them for flower beds and border decoration during both spring and summer. Sow Spring and Autumn.*	.....	0	3
2364	,, ,, alba, *pure white*, 1 ft.		.....	0	3
2365	,, ,, gloxinioi'des, 1 ft. ...		.....	0	3
2366	,, ,, mixed, 1 ft.		3*d.* &	0	6

WIGAN'DIA, Nat. Ord. *Hydrolea'ceæ.* Half-hardy perennials.

Majestic sub-tropical plants, with large ornamental undulating foliage, extremely effective when planted on lawns, in shrubberies, by the sides of lakes, ravines, and where plants of large elegant growth are a desideratum.

2367	Wigan'dia caraccasa'na, 5 ft. to 10 ft. (*seedling plants are very soon effective*)	.....	0	6
2368	,, mixed varieties (*seedling plants are very soon effective*)	.....	0	6

WINTER-CHERRY, Nat. Ord. *Solana'ceæ.* Hardy perennials.

The red-fruited is much used in the composition of bouquets and winter ornaments, and for skeletonising.

2369	Winter-cherry, *red-fruited* (Physalis Alkekengi), 1 ft.	.....	0	3
2370	,, ,, *yellow-fruited* (Physalis edulis, or the Cape Gooseberry, used for tarts, etc.), 1 ft....	.....	0	3

XERAN'THEMUM, Nat. Ord. *Compos'itæ.* Charming everlasting hardy annuals.

2371	Xeran'themum al'bum fl. pl., *white*, 2 ft.	*Beautiful border plants, exceedingly floriferous and valuable to cut for summer and winter bouquets. Compactum forms quite a bush, and should be grown singly; may be sown spring and autumn.*	.....	0	3
2372	,, ,, compac'tum fl. pl., *white*, 1½ ft.		.....	0	3
2373	,, imperia'lis fl. pl., *deep violet*, beautiful, 2 ft...		.....	0	3
2374	,, ,, compac'tum fl. pl., *deep violet*, 1½ ft.		.....	0	3
2375	,, mixed from the above		3*d.* &	0	6

ZE'A (Maize), Nat. Ord. *Gramina'eæ.* Handsome ornamental foliage plants.

Zea Japonica variegata is an ornamental foliage plant not surpassed in beauty of variegation by the choicest stove plants. Caragua is tall and graceful; Gracillima dwarf and neat.

2376	Ze'a japon'ica variega'ta, matchless in beauty for conservatory and flower garden, 3 ft. .....6*d.* &	1	0
2377	,, Caragu'a, Giant Maize, very graceful and majestic, 12 ft. to 15 ft. high.....3*d.* &	0	6
2378	,, gracil'lima, the miniature Maize, very graceful and beautiful, 2 ft.....3*d.* &	0	6

☞ ZIN'NIA, Double, Single, and Varieties of HAAGEANA on page 8.

ORNAMENTAL CLIMBERS AND TWINERS.

DIVISION VI.

This is an important section of our Catalogue, and fully merits the prominent position assigned to it, as no glass erection, whether conservatory, greenhouse, or stove, can be considered, furnished unless the walls, pillars, etc., are covered with Climbers. In the adornment of the flower garden, the hardier kinds are invaluable for covering arbours, verandahs, trellises, rustic fences, and forming elegant chains and festoons such as formerly graced the Royal Horticultural Society's Gardens at South Kensington.

ABO'BRA, Nat. Ord. *Cucurbita'ceæ.* Half-hardy perennial.

2379	Abo'bra viridiflo'ra, an elegant climber, with dark glossy green foliage, and *scarlet* miniature fruit	0	6

ADLU'MIA, Nat. Ord. *Fumaria'ceæ.* Hardy biennial.

2380	Adlu'mia cirrho'sa, *flesh-coloured* flowers, and delicate *pale green* pinnate foliage	0	6

AMPELOP'SIS (Virginian Creeper), Nat. Ord. *Vita'ceæ.* Hardy climbers.

2381	Ampelop'sis quinquefo'lia, the Virginian creeper, an elegant plant.....	0	6
2382	,, Veitchii, Veitch's small-leaved Virginian creeper, a slender-growing elegant plant ...	0	6

ARISTOLO'CHIA, Nat. Ord. *Aristolochia'ceæ.* Handsome climbers.

2383	Aristolo'chia choice mixed, greenhouse and hardy varieties	*A. Sipho is perfectly hardy, and if trained against the house, or verandah, or over arches, the effect of its massive foliage is matchless. On the banks of the Rhine and in most continental cities, the luxuriant foliage of this plant is an object of admiration to visitors.*	1	0
2384	,, altis'sima, *purple*, for greenhouse		0	6
2385	,, califor'nica, for greenhouse.....		0	6
2386	,, Si'pho, a noble foliage plant, hardy..... ..		0	6

ASPAR'AGUS, Nat. Ord. *Lilia'ceæ.* Hardy perennial.

2387	Aspar'agus verticilla'tus, a very graceful climber	0	6

BIGNO'NIA (Trumpet-Flower), Nat. Ord. *Bignonia'ceæ.* Magnificent plants.

2388	Bigno'nia radi'cans, *orange-scarlet*, hardy..	*Magnificent climbers, with gorgeously brilliant coloured flowers in panicles. For the conservatory they are truly noble plants. Radicans and Capreolata are hardy, and amongst the most effective plants for covering walls, pillars, etc.*	0	6
2389	,, capreola'ta, *scarlet*, hardy		0	6
2390	,, jasminoi'des, *white, crimson throat*, greenhouse		0	6
2391	,, sanguin'ea, greenhouse		0	6
2392	,, etans, *yellow*, greenhouse		0	6
2393	,, mixed varieties		0	6

BOUGAINVIL'LEA, Nat. Ord. *Nyctagina'ceæ.* Warm greenhouse climber.

For training along the roof of a warm greenhouse, or on a wire globe, or twisted round supports, or grown in small pots for table decoration, the effect of the rich coloured bracts is matchless.

2394	Bougainvil'lea specta'bilis, *rose-magenta bracts*	1	0

CAIOPHO'RA (Loasa), Nat. Ord. *Loasa'ceæ.* Rapid-growing half-hardy annual climbers.

2395	Caiopho'ra aurantia'ca, *orange*.....	*Ornamental and very curious, both in flower and foliage, suitable for covering trellises, arbours, or trailing over rock-work, etc.*	0	3
2396	,, Hsrder'tii, *scarlet*		0	3
2397	,, Wallace'ii, *white*		0	6

CANARY CREEPER.—*See* Tropæolum Canariense, p. 44.

CARDIOSPER'MUM (Balloon Vine), Nat. Ord. *Sapinda'ceæ.* Half-hardy annual.

2398	Cardiosper'mum halicaca'bum, *white, a rapid growing handsome climber, remarkable for its inflated membranous capsule*	0	3

CISSUS, Nat. Ord. *Vita'ceæ.* Ornamental greenhouse climbers.

2399	Cissus antarc'ticus, *the Kangaroo vine, much used in Russia for screens in rooms*	0	6
2400	,, Royl'ei, *foliage beautifully veined with rose-purple*	0	6

Per pkt. s. d.

CLE'MATIS, Nat. Ord. *Ranuncula'ceæ.* Highly ornamental hardy climbers.

2401 **Cle'matis flam'mula,** *white,* sweet-scented ..... o 3
2402 ,, **coc'cinea** (new), *scarlet* ..... o 6
2403 ,, **Douglassii,** *dark blue* bell-shaped flowers o 6
2404 ,, **azu'rea grandiflo'ra, Fortunei, lanuginо'sa can'dida, Jackmanni hy'brida, ru'bro-viola'cea, Sophi'a, John Gould Veitch, Standishii & othere in mixture** } *Clematis are amongst the most beautiful of hardy climbers. Of the following splendid varieties we offer strong plants: Jackmanni, Rubro-violacea, Fortunei, Standishi, Prince of Wales, Rubella, Sophia fl. pl., Azurea grandiflora, Magnifica, Lanuginosa, and many others, 2/6 each.* 1 o

CLITO'RIA, Nat. Ord. *Legumino'sæ.* Splendid greenhouse climbers.

These are magnificent rapid-growing graceful climbers, with large, handsome, pea-shaped flowers.

2405 **Clito'ria choice mixed,** including all the best single and double varieties ..... 1 o

COBÆ'A, Nat. Ord. *Polemonia'ceæ.* Handsome half-hardy perennial climbers.

2406 **Cobæ'a ecan'dens,** *purple-lilac, large bell-shaped flowers,* a rapid-growing climber, producing a grand effect under glass, and during summer on south walls, verandahs, arbours, &c. o 6
2407 ,, ,, **al'ba,** *white,* a fine novelty ..... 1 o

CONVOL'VULUS (Morning Glory), Nat. Ord. *Convolvula'ceæ.* Splendid climbers.

For covering rustic work, rough fences, trellises, verandahs, stumps of trees, and forming festoons, etc.

2408 **Convol'vulus major,** *rich purple, carmine, lilac, white, white centre rose,* or *rose,* h.-h. annuals, each o 3
2409 ,, ,, *crimson, bright crimson, dark blue* or *tricolor* ..... ,, ,, o 3
2410 ,, ,, *white striped blue, white striped violet,* or *rose striped white* ,, ,, o 3
2411 ,, ,, **choice mixed,** in many beautiful colours ..... ,, o 6
2412 ,, ,, **fine mixed,** in many colours ..... ,, o 3

CRYPTOSTE'GIA, Nat. Ord. *Asclepiada'ceæ.* Warm greenhouse climbers.

2413 **Cryptoste'gia grandiflo'ra kermesi'na,** *crimson* ..... } *Splendid climbers for warm greenhouses and stoves.* o 6
2414 ,, ,, **al'ba,** *white* ..... } o 6

SPECIES OF CUCURBITA'CEÆ. Specially interesting.

The species enumerated under this heading are remarkable for the extremely ornamental and picturesque character of their miniature fruit and foliage. They are suitable for training up conservatory pillars, etc., or as select objects out of doors in warm situations, where they may be trained on walls, arbours, arches, or over ruins; grown in boxes, or tubs, they may be used to cover balconies, or form garlands and festoons for windows or porches.

2415 **Bryonop'sis lacinio'sa erythrocar'pa,** beautifully cut small glossy *dark green* foliage, and miniature glossy *green* berries, marked and striped with *white* ..... o 6
2416 **Cocci'nea in'dica,** beautiful glossy pentagonal leaves, 4 inches long by 3 broad, with large *snow-white* bell-shaped flowers in multitude, and followed by *brilliant scarlet* fruit ..... o 6
2417 **Cucu'mis peren'nis,** quite hardy, and recommended by Mr. Robinson of *The Garden* ..... o 6
2418 **Cyclanthe'ra explo'dens,** handsome foliage, and pretty oval fruit, loudly exploding when ripe ..... o 6
2419 **Eope'pon vitifo'lius,** h.h. perennial, growing from 20 to 30 feet in a season, *yellow* fruit ..... o 6
2420 **Melo'thria pen'dula,** a very handsome foliage climber, with small *black* fruit ..... o 6
2421 ,, **Regel'ii,** a very pretty climber, with small *white* flowers and small oval fruit ..... o 6
2422 **Momor'dica balsami'na,** beautiful ..... o 6
2423 **Mu'kea scaberu'la,** a pretty climber, with small lobed heart-shaped leaves, and small *scarlet* berries o 6
2424 **Rhynchocar'pa dissec'ta,** handsome *dark green* cut foliage, small conical *brilliant orange* fruit ... o 6
2425 **Scotan'thus tubiflo'rus,** pretty *white* tubular flowers and handsome *scarlet* fruit ..... o 6
2426 **Trichosan'thes cucumeri'na,** fine trailing species, with *white* flowers and pretty foliage, small *green* fruit, *streaked white,* changing to *scarlet* ..... o 6
2427 ,, **palma'ta,** foliage and fruit similar to T. cucumerina, but larger ..... o 6
2428 **Choice mixed,** from the above and many others ..... 6*d.* & 1 o

DIO'CLEA, Nat. Ord. *Legumino'sæ.* Fine greenhouse climber.

2429 **Dio'clea glycinoi'des,** *red,* a fine twining plant ..... o 6

DISEM'MA, Nat. Ord. *Passiflora'ceæ.* Handsome greenhouse perennial.

2430 **Diem'ma coccin'ea,** *red,* a very free-flowering greenhouse climber ..... o 6

DOLICHOS, Nat. Ord. *Legumino'sæ.* Valuable half-hardy annual climbers.

Beautiful conservatory and greenhouse wall-climbers; if cut back in autumn, they flower freely in winter.

2431 **Dol'ichos, mixed** varieties ..... 6*d.* & 1 o

ECCREMOCAR'PUS, Nat. Ord. *Bignonia'ceæ.* Elegant hardy perennial climber.

A magnificent plant for south walls, verandahs, pillars, etc. In South Wales, South of England, and South and West of Ireland, it continues green during winter, and even flowers if the season is mild.

2432 **Eccremocar'pus sca'ber,** rich *orange-scarlet;* a beautiful rapid-growing climber ..... 3*d.* & o 6

FAGE'LIA, Nat. Ord. *Legumino'sæ.* Handsome greenhouse twiner.

2433 **Fage'lia bitumino'sa,** long racemes of *yellow* flowers, a fine plant for pillars or trellises ..... o 6

HARDENBER'GIA, Nat. Ord. *Legumino'sæ.* Beautiful greenhouse twiners.

2434 **Hardenber'gia,** mixed ..... o 6

IPOMŒ'A (The Morning Glory), Nat. Ord. *Convolvula'ceæ.*

Pre-eminently beautiful plants for the flower garden, conservatory, greenhouse, and stove.

GREENHOUSE AND OUT-DOOR ANNUAL VARIETIES.

2435 **Ipomœ'a hedera'cea, choice mixed,** including many varieties both with green and variegated leaves o 6
2436 ,, **bo'na nox,** delicate *satin-rose,* sometimes *pure,* handsome ..... o 3
2437 ,, **Huberiana in mixture,** with fine large flowers and beautiful variegated leaves ..... o 6
2438 ,, **limba'ta, mixed,** beautiful varieties ..... o 6
2439 ,, **Nil grandiflo'ra,** *clear blue,* slightly shaded *violet,* beautiful species ..... o 6
2440 ,, **Quamo'clit, mixed,** charming plants, commonly called Cypress Vines ..... o 3
2441 ,, **renifor'mis,** *yellow, violet eye...* ..... o 3
2442 ,, **ru'bro-cœru'lea,** *sky-blue,* large handsome flowers ..... o 6
2443 ,, ,, ,, **al'ba,** pure *white,* large beautiful flowers ..... o 6
2444 ,, **Scarlet Ivy-leaved,** an elegant variety with *fiery scarlet* flowers ..... o 6
2445 ,, **mixed,** including the above varieties ..... 6*d.* & 1 o

GREENHOUSE AND STOVE PERENNIAL VARIETIES.

As permanent climbers the beauty of the following ought to insure them a place in every collection of plants.

		Per pkt. s.	d.
2446	**Ipomœ'a ficifo'lia**, beautiful *lilac* flowers, and ornamental lobed foliage	0	6
2447	„ **Hardin'gii**, a beautiful hybrid variety, with fine *rose* flowers	0	6
2448	„ **Lea'rii** (true), splendid large handsome *lapis-lazuli blue* flowers, changing to *red*	0	6
2449	„ **mexica'na grandiflo'ra al'ba**, immense *white* flowers, deliciously fragrant	0	6
2450	„ **pentaphyl'la**, flowers magnificent *violet-lilac*, foliage very ornamental	0	6
2451	„ **Sello'wii**, splendid *rose-purple* flowers in large bunches	0	6
2452	„ **mixed** from the above species	*6d.* &	1 0

KENNE'DYA, Nat. Ord. *Legumino'sæ*. Splendid greenhouse twiners.

2453	**Kenne'dya choice mixed**, including the best varieties	*6d.* &	1 0

LAPAGE'RIA, Nat. Ord. *Smila'ceæ*. Magnificent greenhouse climber.

2454	**Lapage'ria ro'sea**, large bell-shaped *rosy carmine* flowers, *freckled with white*	1	0

LOPHOSPER'MUM, Nat. Ord. *Scrophularia'ceæ*. Half-hardy perennial climbers.

These are exceedingly handsome plants, with beautiful Gloxinia-like flowers; and are valuable for covering pillars, planting in hanging-baskets, training on verandahs, etc. Plants raised from seed very soon come into bloom.

2455	**Lophosper'mum coccin'eum**, *scarlet*	.....	0 6
2456	„ **grandiflo'rum**, *purple*	.....	0 6
2457	„ **sangui'neum**, *red*	.....	0 6
2458	„ **scan'dens**, *dark rose*	.....	0 6
2459	„ **fine mixed**	*6d.*&	1 0

MANDEVIL'LA, Nat. Ord. *Apocyna'ceæ*. A most beautiful greenhouse climber.

2460	**Mandevil'la suave'olens**, large and deliciously fragrant *snow-white* flowers in bunches	0	6

MAURAN'DYA, Nat. Ord. *Scrophularia'ceæ*. Half-hardy perennial climbers.

These are charming climbers, elegant alike in flower and foliage, and from their graceful slender growth are well suited for hanging-baskets, trailing over vases, training on wire globes, up pillars, and on trellises, either under glass, or out of doors.

2461	**Mauran'dya Barclaya'na grandiflo'ra al'ba**, *white*	0	6
2462	„ „ „ **atro-purpu'rea**	0	6
2463	„ „ „ **crimson**	0	6
2464	„ „ „ **ro'sea**	0	6
2465	„ **choice mixed**, including the finest varieties	1	0
2466	„ **fine mixed**	0	6

MEDEO'LA, Nat. Ord. *Melantha'ceæ*. Elegant greenhouse climber.

2467	**Medeo la asparago'des**, elegant for hanging baskets and table decoration, flowers *orange-scented*	0	6

NASTUR'TIUM, Nat. Ord. *Tropœola'ceæ*. Useful hardy annual climbers.

2468	**Nastur'tium, crimson, orange, spotted,** and **Scheuermannia'num**	each	0 3
2469	„ **mixed**, various colours	*3d.* &	0 6

☞ *Tropœolum Lobbianum, a superior class of climbing Nasturtium, on page* 44.

PASSIFLO'RA (Passion-flower), Nat. Ord. *Passiflora'ceæ*. Magnificent climbers.

The matchless beauty of the Passiflora is realised in the highest degree when the long slender shoots, covered with blossoms, are unfastened and allowed to drape the conservatory; and what is more charming than the Blue Passion Flower mantling a villa with its rich green foliage and sky-blue flowers.

2470	**Passiflo'ra al'ba**, *white*, greenhouse	0	6
2471	„ **cœru'lea** (Blue Passion-flower) *sky-blue*, hardy	0	6
2472	„ **gra'cilis**, *white*, a rapid growing half-hardy annual	0	6
2473	„ **quadrangula'ris**, *red and white*, very odoriferous, the Granadilla Vine of the French	1	0
2474	„ **prin'ceps coccin'ea**, *scarlet*, in bloom for many months, warm greenhouse	1	0
2475	„ **choice mixed**	*1s.* &	2 6
2476	„ **fine mixed**	1	0

PHASE'OLUS, Nat. Ord. *Legumino'sæ*. Handsome greenhouse climbers.

2477	**Phase'olus Caracal'la**, *lilac*, very beautiful perennial	0	6

PLUMBA'GO, Nat. Ord. *Plumbagina'ceæ*. Splendid greenhouse climbers.

Capensis is a fine plant for training on pillars, greenhouse walls, and lattice work.

2478	**Plumba'go Zeylan'dica**, *white*	0	6
2479	„ **capen'sis**, *pale blue*	0	6

RHODOCHI'TON, Nat. Ord. *Scrophularia'ceæ*. Beautiful greenhouse climber.

2480	**Rhodochi'ton volu'bile**, *rose-pink*, an old favourite climber	1	0

RHYNCHOSPER'MUM, Nat. Ord. *Apocyna'ceæ*. Handsome greenhouse twiners.

2481	**Rhynchosper'mum jasminoi'des**, *pure white*, very fragrant	1	0
2482	„ „ **fol. variega'tis**, foliage beautifully variegated	1	0

SCYPHAN'THUS, Nat. Ord. *Loasa'ceæ*. Ornamental half-hardy annual climber.

2483	**Scyphan'thus el'egans**, *yellow*, very curious in flower and foliage	0	6

SMI'LAX, Nat. Ord. *Smi'la'ceæ*. Greenhouse Climbers.

Elegant greenhouse wall plants of rapid growth, having neat arrow-shaped leaves; allied to Sarsaparilla.

2484	**Smi'lax aspe'ra**	0	6
2485	„ **maurita'nica**	0	6

TACSO'NIA, Nat. Ord. *Passiflora'ceæ*. Magnificent greenhouse climbers.

T. Van Volxemi has flowers of intense scarlet and fruit of a pleasant sub-acid flavour. The Tacsonias are all rapid growing climbers, soon covering a large space; the flowers are suspended on long thread-like filaments, and from the roof of the conservatory resemble starlights.

2486	**Tacso'nia exonien'sis**, *flame-colour*	1	0
2487	„ **ignea**, *vivid scarlet*	1	0
2488	„ **Van Volxe'mi**, rich *scarlet*	1	0
2489	„ **choice mixed**	1	0

THLADIAN'THA, Nat. Ord. *Cucurbita'ceæ*. Hardy showy climber.

2490	**Thladian'tha du'bia**, *yellow*, a fine rapid growing climber	0	6

THUNBER'GIA, Nat. Ord. *Acantha'ceæ*. Splendid half-hardy annual climbers.

These are all extremely elegant slender-growing climbers, rapidly covering wire globes, pillars, trellises, hanging-baskets, etc., in the greenhouse. In sheltered situations they succeed well out of doors, and are very effective.

2491	**Thunber'gia ala'ta**, *orange, rich brown eye*	0	4
2492	„ „ **al'ba**, *white, rich brown eye*	0	4
2493	„ „ **aurantia'ca**, *orange, dark eye*	0	4
2494	„ „ **Ba'keri**, *pure white*	0	4
2495	„ „ **Fry'eri**, *yellow*	0	4
2496	„ „ **sulphu'rea**, *sulphur, dark eye*	0	4
2497	„ „ **choice mixed** from the above	0	6

		Per pkt.—s.	d.
2498	**Thunber'gia cocci'nea**, *scarlet*, warm greenhouse perennial climber	1	0
2499	,, **fra'grans**, *white*, warm greenhouse perennial climber	1	0
2500	,, **Harrisii**, *blue*, warm greenhouse perennial climber	1	0
2501	,, **mixed** from the above 3 perennial varieties	2	6

TROPÆ'OLUM, Nat. Ord. *Tropœola'ceæ.* Half-hardy annual and perennial climbers.

The varieties of T. Lobbianum are exceedingly elegant, and remarkable for their richly diversified colours and profusion of bloom, being equally adapted for in or out-door decoration. In the flower garden, when pegged down, they are very effective bedding plants, and very graceful growing over rustic baskets, rock formations, etc., or trained over trellises, chains, pillars, walls, etc. The new varieties, Cardinal and Crown Prince of Prussia, have finely-formed flowers, and are specially recommended for indoor-culture, as during winter and spring they keep the conservatory gay, supplying a large quantity of cut flowers. The seed from the self-colours usually comes true, but parti-coloured varieties sport very much. T. Canariense, the Canary Creeper, with its beautifully fringed rich yellow flowers and pretty foliage is universally known and admired as a fine climber. T. Jarattii is a beautiful greenhouse plant. T. pentaphyllum is in the style of Jarattii, but hardy, succeeding out of doors in warm situations and in light soils. T. Speciosum is a charming hardy species.

The Dwarf compact-growing bedding Tropæolums are described under the heading Nasturtium, on *p.* 31.

2502	**Tropæ'olum canarien'se**, beautiful *bright yellow*, pretty foliage ....2*s.* 6*d.* per oz., 6*d.*&	1	0
2503	,, **azu'reum**, *sky-blue*, very rare greenhouse tuber	2	6
2504	,, **Jarat'tii**, *scarlet, yellow*, and *black*, splendid greenhouse perennial tuber (roots, 1/- each)	1	0
2505	,, **pentaphyl'lum**, *scarlet, tipped green*, hardy perennial tuber (roots, 1*s.* 6*d.*)	1	0
2506	,, **polyphyl'lum**, beautiful *golden-yellow*, hardy perennial (roots, 9*d.* & 1*s.*) *No Seed.*		
2507	,, **specio'sum**, *bright scarlet*, hardy (established plants in pots, 9*d.*, 1/-, & 1/6) *Fresh Seed*	1	0
2508	,, **Lobbia'num Brilliant**, *bright scarlet, crimson throat*	0	6
2509	,, ,, **Cardinal**, *bright dark scarlet*	0	6
2510	,, ,, **Crown Prince of Prussia**, *rich blood-red*	0	6
2511	,, ,, **Carolina Schmidt**, *scarlet*	0	6
2512	,, ,, **flam'mula grandiflo'ra**, *yellow, streaked carmine*	0	6
2513	,, ,, **Geant des Batailles**, *brilliant carmine*	0	6
2514	,, ,, **Lucifer**, *fiery scarlet, with dark foliage*	0	6
2515	,, ,, **Miss Nelson**, *yellow, spotted and tinted deep crimson*	0	6
2516	,, ,, **Mercier-Lacombe**, *citron yellow, spotted crimson*	0	6
2517	,, ,, **Roi des Noirs**, flowers *almost black*	0	6
2518	,, ,, **Spit-fire**, bright *fiery red*, a good bedding variety	0	6
2519	,, ,, **Triomphe de Gand**, *fringed bright orange-scarlet*	0	6
2520	,, ,, **choice mixed**, including the finest varieties	1	0
2521	,, ,, **fine mixed**	0	6

NOVELTIES continued from page 5.

		Per pkt.—s.	d.
258	**Polyanthus Hose-in-Hose, "Golden Gem,"** flowers, *pure yellow*, a strong free grower, high-class plant for beds and borders, First-class Certificate R. H. S.	1	6
259	**Polyanthus Hose-in-Hose, "Crimson King,"** flowers *rich crimson*, large, and a fine acquisition	1	6
260	**Polyanthus, "Lustrous,"** flowers *glossy rich crimson-black* on large bold trusses, handsome pot-plant, and for beds and borders, First-class Certificate R. H. S.	1	6
261	**Polyanthus**, including above new sorts in mixture, with gold-laced, varieties etc.	2	6
262	**Potentilla pyrenaica**, a fine h. p., with a dwarf, good habit, distinct and early, flowers *yellow*, 1 ft.	0	6
263	**Primrose "Crimson Beauty,"** brilliant in colour, and of fine form	2	6
264	**Primrose Dean's Highly Coloured**, first-class varieties for spring-gardening and pot-culture	2	6
265	**Primrose Gilbert's Hybrids**, from Harbinger, &c., h.p., large flowers, in many colours ....1*s.* &	2	6
266	**Primrose**, including above in mixture with other beautiful varieties ....1*s.* &	2	6
267	**Primrose-Polyanthus**, fine spring-flowering plants valuable for beds, borders, and for pot-culture1*s.* &	2	6
268	**Primula choice Indian species**, in mixture ....1*s.* &	2	6
269	**Primula floribunda**, a beautiful Himalayan Primrose, related to P. verticillata, *bright yellow*	1	0
270	**Primula japonica choice mixed beautiful varieties**, flowers in large whorls, hardy perennial	1	0
271	**Primula Olgae** a hardy species from Turkestan, flowers a beautiful *rose-purple*, 1 inch in diameter	1	6
272	**Primula Sieboldi varieties**, the newest and most beautiful ....1*s.* &	2	6
273	**Rawson's Fringed Poppy**, large *clear white* flowers, conspicuously fringed *bright rose-carmine*, the most beautiful and distinct of all Poppies, 2 ft. ....6*d.* &	1	0
274	**Rawson's Beautiful Columbines**, this strain excels all others in variety of fine colours, and large handsome flowers, being the result of many years' careful selection, 1½ ft....6*d.* &	1	0
275	**Romneya Coulteri**, h. b., large *white* salver-shaped flowers, produced in great profusion	1	0
276	**Schizanthus Grahami lilacinus**, flowers *clear delicate lilac* spotted *yellow*, a beautiful plant for pot-culture, or flower gardens, 2 ft.	1	0
277	**Statice superba**, this beautiful species differs from Suworowi in being feathery, like the Celosia, flowering profusely, and colours varying from *pure white* to *deep rose*, h.h a., 1½ ft	1	6
278	**Thalictrum aquilegiæfolium**, a fine hardy border perennial, with *yellow* flowers	0	6
279	**Thalictrum rugosum**, a handsome foliaged herbaceous perennial with *yellowish white* flowers, 4 ft.	0	6
280	**Torenia Fournieri**, h. h. a., flowers *sky-blue, spotted indigo*, and stained *yellow*, a splendid plant for pot-culture and out-door decoration	1	0
281	**Tridax bicolor rosea**, a very floriferous h.-h. a. from Mexico, flowers pleasing rose colour with *yellow* centre, 1½ inches in diameter, and borne well above the foliage, an important acquisition, 1½ ft.	1	6
282	**Verbena**, all the newest and most beautiful varieties, in mixture	1	6
283	**Verbena Lemoine's New White-eyed**; this new strain is well represented in the great variety of bright colours and remarkably large flowers, each having a conspicuous large *white* eye ....1*s.* &	2	6
284	**Viola tricolor Scotch and English Fancy Pansies** of great beauty and variety	1	6
285	**Viola tricolor Scotch and English Florist's Pansies** of great beauty and variety	1	6
286	**Wallflower, Dwarf Golden Pigmy**, *rich yellow*, very dwarf fine variety, ½ ft....6*d.* &	1	0
287	**Zea gracillima variegata gigantea**, an elegant plant, with broad drooping variegated foliage	1	0
288	**Zinnia elegans grandiflora, double mixed colours**, a grand plant, flowers five inches across, with very broad petals. For pot-culture and out of doors, a great acquisition, 3 ft. ....1*s.* &	1	6
289	**Zinnia linearis**, a new Mexican annual, differing from the Haageana in being erect, and bushy, covered with *rich yellow* flowers 1¼ inches in diameter, hardy annual, 1 ft.	1	0

A FEW FLOWER SEEDS BY WEIGHT.

Suitable for Bedding, Massing, Edging, Woodland Walks, Wild Gardens, etc.
The prices quoted are for not less than ½ oz. For smaller quantities see body of Catalogue.

DWARFER ANNUALS, &c.

		per oz.—s.	d.
2522	Flos Adonis, *scarlet, centre black*, 1 ft. ...	1	0
2523	Alyssum saxatile, *yellow*, 1 ft.	1	6
2524	,, sweet, *white* ½ ft.....	1	0
2525	Anemone coronaria, mixed, ½ ft.....	1	6
2526	Asperula azurea setosa, *pale blue*, 1 ft.	1	6
2527	Bartonia aurea nana, *golden-yellow*, 1ft.	1	0
2528	Calandrinia speciosa, *rose-purple*, ½ ft..	0	9
2529	,, ,, alba, *white*, ½ ft..	0	9
2530	Calendula pluvialis, *pure white*, 1 ft. ...	1	0
2531	,, officinalis, *rich orange*, 1 ft..	1	0
2532	Calliopsis, mixed dwarf, 1 ft.....	1	0
2533	Campanula pentagonia, *purple*, ½ ft. ...	1	0
2534	,, ,, alba, *white*, ½ ft.	1	0
2535	Candytuft intense crimson, 1 ft.....	0	9
2536	,, sweet-scented, *white*, 1 ft. ...	0	9
2537	Centranthus macrosiphon nanus, ¾ ft.	1	0
2538	Clarkia, Tom Thumb, mixed, 1 ft.	0	9
2539	Collinsia bicolor, *purple and white*, 1 ft.	0	6
2540	,, candidissima, *white*, 1 ft.....	0	9
2541	,, mixed, 1 ft.	0	6
2542	Convolvulus, tricolor atro-purpureus, 1ft.	0	9
2543	,, ,, mixed, 1 ft.....	0	6
2544	Cowslip, fine mixed, *for naturalization*, 1 ft.	2	6
2545	Dianthus sinensis, mixed, 1 ft.	1	6
2546	Eschscholtzia aurantiaca, *orange*, 1 ft..	0	9
2547	,, mixed, 1 ft.	0	9
2548	Eucharidium grandiflorum, *pink*, 1 ft..	1	0
2549	Gilia tricolor, or rosea, ¾ ft. .....each	0	9
2550	Godetia tenella, *mauve*, 1 ft.	0	9
2551	Gypsophila muralis, *pink*, ½ ft	1	0
2552	Hawkweed, *red* or *yellow*, 1 ft. .... each	1	0
2553	Hymenoxis californics, *yellow*, ½ ft.....	1	6
2554	Kaulfussia atro-violacea, *violet*, ½ ft. ...	1	6
2555	Larkspur, dwarf stock-flowering, mxd., 1ft.	1	6
2556	Lasthenia californica, *golden-yellow*, ¾ ft.	1	0
2557	Leptosiphon aureus, *yellow*, ¼ ft.	1	0
2558	,, densiflorus, *rose-lilac*, 1 ft.	0	9
2559	,, roseus, *rich rose*, ½ ft.	2	6
2560	Limnanthes grandiflorus, *yel. & white*, ½ ft.	0	9
2561	Linaria, fine mixed, 1 ft.	1	0
2562	Linum grandiflorum coccineum, 1 ft...	1	6
2563	Lupinus nanus, mixed, ½ ft.	0	9
2564	Mathiola bicornis, *sweet smelling*, 1 ft..	1	6
2565	Mignonette, sweet scented, ½ ft. per lb. 6/	0	6
2566	,, Crimson Giant, fragrant, ½ ft.	1	0
2567	Nasturtium Tom Thumb, Scarlet King, 1ft.	1	6
2568	,, T. T. Golden King, 1 ft....	2	0
2569	,, T. T. Spotted King, 1 ft....	2	0
2570	,, T. T. Ruby King, 1 ft.....	2	0
2571	,, T. T. King Theodore, 1 ft.	2	0
2572	,, T. T. Cœruleum roseum, 1ft.	2	0
2573	,, T. T. Choice mixed	1	6
2574	,, T. T. Fine mixed	0	9
2575	Nemophila insignis, *clear blue*, ½ ft	0	6
2576	,, ,, alba, *white*, ½ ft...	0	6
2577	,, ,, mixed	0	6
2578	,, maculata grandiflora, ¾ ft.	0	6
2579	,, mixed	0	6
2580	Poppy, French double, mixed, 1 ft.	1	0
2581	Portulaca, mixed colours	3	6
2582	Pyrethrum, Golden-Feather	3	6
2583	Sanvitalia procumbens, ½ ft.	1	6
2584	Saponaria calabrica, *pink*, ½ ft.	1	0
2585	,, ,, white, ½ ft.	1	0
2586	Schizopetalon Walkeri, *pure white*, sweet-smelling, scatter in the borders, 1ft	1	6
2587	Schizanthus, mixed, 1½ ft.	1	0
2588	Silene pendula, pink, 1 ft.	0	9
2589	,, ,, white, 1 ft.	0	9
2590	,, ,, compacta, red, ½ ft. ...	1	0
2591	,, ,, ,, white, ½ ft.	1	0
2592	Tagetes pumila, Crystal Palace, var. 1ft.	2	6
2593	Venus' Looking-glass, *blue*, ½ ft.	0	6
2594	Virginian stock, *pink*, ½ ft.....	0	6
2595	,, ,, *white*, ½ ft.	0	6
2596	Whitlavia grandiflora, *violet-blue*, 1 ft.	0	9

TALLER ANNUALS, &c.

2597	Amaranthus melancholicus ruber, 1½ ft.	1	6
2598	Antirrhinum, fine mixed, 2 ft.	1	6
2599	Aquilegia, fine mixed, 2 ft.....	1	0
2600	Bartonia aurea, *golden-yellow*, 2 ft.	0	9
2601	Beta vulgaris fol. kermesina, for bedding	1	6
2602	,, brasiliensis, mixed	1	6
2603	Calliopsis, tall mixed, 2 ft.	0	9
2604	Canterbury-Bells, mixed, 2½ ft.....	2	0
2605	Catchfly, *red*, 1½ ft.	0	9
2606	Centaurea corn-flower mixed, 3 ft.....	1	0
2607	,, ,, bright blue, 1½ ft.	1	0
2608	Chrysanthemum coronarium, mxd., 2½ ft.	1	0
2609	,, tricolor, mixed, 1½ ft..	1	0
2610	Clarkia pulchella integripetala, 1½ ft.	0	9
2611	,, ,, ,, alba, 1½ ft.	1	0
2612	,, ,, ,, mixed, 1½ ft.	0	9
2613	Convolvulus major, choice mixed	0	6
2614	Delphinium (Perennial Larkspur), mixed	2	0
2615	Digitalis, mixed, 4ft.	1	0
2616	Erysimum peroffskianum, *orange*, 1½ ft.	0	6
2617	Eutoca viscida, *rich blue*, 1½ ft.....	0	9
2618	Godetia, Lady Albemarle, *carmine*, 1½ ft.	1	0
2619	,, mixed, 1½ ft.....	0	9
2620	Hibiscus africanus, *cream, black centre*...	0	9
2621	Larkspur, tall stock-flowered, 2½ ft.....	1	0
2622	,, ,, branching mixed, 2½ ft. ...	0	9
2623	Lavatera, *red* or *white*, 3 ft.....each	1	0
2624	Lupinus hybridus, choice mixed	0	9
2625	Love-lies-bleeding, *red*, 2 ft.	0	9
2626	Maize, Japanese, new striped-leaved, 4 ft.	1	0
2627	Malope, *red* or *white*, 2 ft. .....each	0	9
2628	Marvel of Peru, mixed, 3 ft.....	1	0
2629	Nasturtium, tall mixed	0	6
2630	Œnothera perennial varieties, mixed...	1	0
2631	Peas, Sweet, mixed, 6 ft. per pint or lb. 2/6	0	3
2632	,, ,, in 12 varieties...each variety	0	6
2633	Perilla nankinensis, 1½ ft.	1	6
2634	Poppy, Pæony, mixed, 2 ft.....	1	0
2635	Prince's Feather, 2 ft.	0	6
2636	Rocket, Sweet, mixed, 1½ ft.	1	0
2637	Sultan, Sweet, mixed, 1½ ft.	1	6
2638	,, ,, yellow, 1½ ft.....	1	6
2639	Sunflower, mixed	0	9
2640	Sweet William, fine mixed, 1½ ft.	1	6
2641	Tropæolum canariense	2	6
2642	,, Lobbianum, mixed	1	6
2643	Viscaria cardinalis, 1½ ft.	1	0
2644	Wallflower, *dark*, 1½ ft.	1	0
2645	,, *yellow*, 1½ ft.	1	0
2646	,, Young's Blood Red, 1½ ft...	2	6
2647	,, Golden Queen. 1½ ft.....	2	6
2648	,, Belvoir Castle, *yellow*, 1 ft....	2	6
2649	,, mixed.....	1	0

MIXED FLOWER SEEDS FOR NATURALIZATION. *For Scattering in large Shrubberies, Woodland Walks, Railway Embankments, decoration of Wildernesses and where there is a desire to naturalize flowers,* 4*s.* 6*d.* per pound, or 6*d.* per ounce. (*The mixture is quite unsuitable to sow in the flower garden.*)

Many have availed themselves of the above suggestion, and have scattered our Mixed Flower Seeds on rough rockeries and rooteries, natural and artificial; in shrubberies, woodland walks, and wildernesses; also, by the sides of rivulets, railway embankments, moors, heaths, and wherever it is desired to naturalize flowers.

For a Summer and Autumn Display, sow during March, April, and May, at the rate of six or seven pounds per acre, and slightly cover the seed, then tread or roll the ground. The seed should not be scattered amongst long grass, but in such places patches here and there should be cleared and the seed deposited, *then rolling or trampling it into the soil.* For a **Spring and Early Summer display** sow in August, September, and October.

ORNAMENTAL GRASSES FOR WOODLAND WALKS, &c.

2650	Mixed..... .....per oz.	1	0

B. and S. test the growth of all Vegetable Seeds immediately they are received from the growers.

BARR & SON'S COLLECTIONS OF VEGETABLE SEEDS.

These assortments consist of judicious selections from the different sections of the Catalogue, suited to gardens of various sizes; they contain the most approved varieties, and such as are best adapted to secure a succession of best vegetables from January to December. *However, as the wants of families are so varied, it may be more advantageous for purchasers to order from the body of the Catalogue the quantities and sorts best suited to their requirements, using the* **Order Sheet** *which accompanies the Catalogue for this year. In the* **Order Sheet** *the names are printed consecutively as they appear in the Catalogue, so that it is only necessary to fill in the quantity of each article required.—Cultural Directions are printed on every Packet of Seed.*

COLLECTIONS OF SEEDS FOR ONE YEAR'S SUPPLY.

	Fine Selections.					Extra Fine Selections.				
	No. 1. 12/6	No. 2. 21/0	No. 3. 31/6	No. 4. 42/0	No. 5. 63/0	No. 6. 18/0	No. 7. 26/0	No. 8. 38/0	No. 9. 50/0	No. 10. 72/0
LEGUMINOUS SECTION.										
.....**Peas**, those best suited for succession ...	4 pt.	12 pt.	15 pt.	20 pt.	36 pt.	6 pt.	13 pt.	15 pt.	20 pt.	36 pt.
.....**Broad Beans**, best sorts	1 pt.	4 pt.	4 pt.	6 pt.	10 pt.	2 pt.	4 pt.	5 pt.	8 pt.	12 pt.
.....**French Beans**, Dwarf and Runners	1 pt.	1½ pt.	2 pt.	3 pt.	4 pt.	1 pt.	1½ pt.	3 pt.	3 pt.	4 pt.
EDIBLE LEAVED AND EDIBLE FLOWERED SECTION.										
.....**Borecole**, including Cottager's Kale.....	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 oz.	1 pkt.	2 pkt.	3 pkt.	3 pkt.	3 oz.
.....**Broccoli**, the best successional varieties..	2 pkt.	3 pkt.	3 pkt.	4 pkt.	5 pkt.	2 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.
.....**Brussels Sprouts**.....	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt	1 pkt.	1 pkt.	2 pkt.	3 pkt.
.....**Cabbage**, the best varieties	2 pkt.	2 pkt.	3 pkt.	5 pkt.	5 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.	5 pkt.
.....**Cabbage Savoy**, best sorts	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.
.....**Colewort**		1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
.....**Cauliflower**	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	3 pkt.
.....**Spinach**, summer and winter	2 oz.	4 oz.	1 pt.	1½ pt.	2 pt.	3 oz.	4 oz.	1 pt.	1½ pt.	2 pt.
EDIBLE ROOTED SECTION.										
.....**Beet**, the best.....	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.
.....**Carrot**	2 pkt.	2½ oz.	3 oz.	5 oz.	7 oz.	2 pkt.	3 oz.	4 oz.	6 oz.	8 oz.
.....**Leek**.....	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.
.....**Onion**, including White Spanish	3 pkt.	4 pkt.	3 oz.	4½ oz.	8 oz.	3 pkt.	4 pkt.	4 oz.	5 oz.	9 oz.
.....**Parsnip**, including Hollow Crown.....	1 pkt.	1 oz.	2 oz.	3 oz.	4 oz.	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.
.....**Salsify**, syn. *Vegetable Oyster*.....			1 pkt.	1 pkt.	1 oz.			1 pkt.	1 pkt.	1 oz.
..... **Scorzonera**, *a fine-flavoured vegetable*...			1 pkt.	1 pkt.	1 oz.			1 pkt.	1 pkt.	1 oz.
.....**Turnip**, best for successional crops	2 pkt.	2 oz.	3 oz.	4 oz.	8 oz.	2 oz.	3 oz.	4 oz.	5 oz.	9 oz.
EDIBLE FRUITED SECTION.										
.....**Capsicum**			1 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	1 pkt.	1 pkt.	1 pkt.
.....**Cucumber**, best.....		2 pkt.	2 pkt.	3 pkt.	3 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.	4 pkt.
.....**Melon**, best		1 pkt.	1 pkt.	2 pkt.	2 pkt.		1 pkt.	1 pkt.	2 pkt.	3 pkt.
.....**Tomato**		1 pkt.	1 pkt.	1 pkt.	1 pkt.		1 pkt.	1 pkt.	1 pkt.	1 pkt.
.....**Vegetable Marrow**	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.		1 pkt.	1 pkt.	1 pkt.
SALAD SECTION.										
.....**Celery**	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.
.....**Corn Salad**, valuable for winter use			1 pkt.	1 pkt.	1 oz.			1 pkt.	1 pkt.	1 oz.
.....**Cress**, Curled, Plain, and Australian.....	2 oz.	3 oz. & 1 pkt.	4 oz. & 1 pkt.	7 oz. & 1 pkt.	1½ pt & 2 pkt.	3 oz.	3 oz. & 1 pkt.	4 oz. & 1 pkt.	7 oz. & 1 pkt.	1½ pt & 2 pkt.
.....**Endive**, best kinds.....	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.
.....**Lettuce**, incldg. Cov. Gar. Giant White Cos	2 pkt.	4 pkt.	4 pkt.	4 pkt.	5 pkt.	2 pkt.	4 pkt.	4 pkt.	4 pkt.	5 pkt.
.....**Mustard**	2 oz.	4 oz.	½ pt.	1 pt.	1 qt.	3 oz.	4 oz.	½ pt.	1 pt.	1 qt.
.....**Radish**, for succession	2 oz.	3 oz.	5 oz.	7 oz.	14 oz	2 oz.	3 oz.	5 oz.	7 oz.	14 oz.
POT, SWEET, AND GARNISHING HERB SECTION.										
.....**Herbs**, Pot or Sweet	1 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.	1 pkt.	2 pkt.	3 pkt.	4 pkt.	5 pkt.
.....**Herbs**, for Garnishing			2 pkt.	2 pkt.	2 pkt.		1 pkt.	2 pkt.	2 pkt.	2 pkt.
.....**Parsley**	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.

.....**No. 11. Extra Large Selection of Vegetable Seeds** for One Year's Supply, £4 4s., contains 70 pints Peas and Beans, with other vegetable seeds in proportion, for one year's supply.

.....**No. 12. Extra Large Selection of Vegetable Seeds** for One Year's Supply, £5 5s., contains 86 pints Peas and Beans, with other vegetable seeds in proportion, for one year's supply.

☞ *Any of our customers having a preference for collections arranged by any other London or large provincial house, may have the same made up by us at the prices and conditions of the advertiser.*

THE LONDON MARKET GARDENS. *This work gives information how Flowers, Fruits, and Vegetables are grown for the supply of Covent Garden Market,* 1s. 6d.; by post, 1s. 8d.

QUIN'S GARDEN RECEIPTS. *A collection of recipes for the eradication of garden pests, etc.* 1s. 6d.; by post, 1s. 8d.

ROBINSON'S ASPARAGUS CULTURE. *Recommended specially to amateur gardeners,* by post, 1s.

EARLY'S BOOK ON MUSHROOM CULTURE. 1s; by post, 1s. 1d.

☞ **THE DAFFODIL: its History, Culture, Hybridization, etc.** By F. W. B. and P. B. Price 1s.

Barr's Flower and Fruit Conveyance Boxes. These are made in varioussizes, of strong tin japanned, brown, the lower half divided into three compartments for fruit or early vegetables, and the upper half fitted with a tray for cut flowers. No. 1, 14 in., 10 in., 8 in., 22/6; No. 2, 18 in., 13 in., 10 in., 40/; No. 3, 23 in., 16 in., 14 in., 50/. Lock and two keys.

Watson's Weed-destroying Lawn Sand, kills daisies, dandelions, plantains, &c., on lawns, croquet grounds, &c. Particulars on application. Sample Canisters, 2/6 and 5/6; per ¼ cwt., 9/6; ½ cwt., 18/; 1 cwt., 34/

B. and S. test the growth of all Vegetable Seeds immediately they are received from the growers.

SELECT LIST OF VEGETABLE SEEDS.

ARRANGED AND CLASSIFIED ON A NEW PRINCIPLE, AND EMBRACING ALL THE BEST VARIETIES OF VEGETABLES IN CULTIVATION.

PARCELS POST, SEEDS POST FREE TO ALL PARTS OF THE UNITED KINGDOM.

The Parcels Post offers great facilities in forwarding small packages, especially to families residing outside the radius of the Railway delivery. We shall in all cases use the Parcels Post when cheapest, and the articles ordered weigh under eleven pounds, and admit of being packed for safe transmission by "*Parcels Post.*" In the case of plants and heavy packages we shall, as hitherto, send by Rail. *See Special Notices*, page 2.

CULTURAL DIRECTIONS ARE PRINTED UPON EVERY PARCEL OF SEED.

Section I.—LEGUMINOUS PLANTS, &c.

NEW PEAS.

Those offered in this list are recommended as being productive and fine flavoured.

	s.	d.
Anticipation (Carter), a second early dwarf wrinkled pea, with all the fine eating qualities of *Ne Plus Ultra*, pods abundant, long, straight, and well filled, 2½ ft. .....per oz. 9*d.*, per pint	3	6
Lightning (Carter), the earliest of all peas, being 4 days before *First Crop*, an exceedingly heavy cropper, the pods are well filled, and the peas of good flavour, 2½ ft.....per oz. 8*d.*, per pint	2	6
Early William (Laxton), a selection from *William the First*. Mr. Laxton states that it is 8 to 10 days earlier, and is more dwarf, an excellent cropper, and of good flavour, 2½ ft...p. oz. 9*d.*, p. ½-pint	2	6
Howard (Laxton), a cross between *Ne Plus Ultra* and *Laxton's Supreme*. Mr. Laxton considers this the hardiest of all peas, and is very productive, 10 to 12 peas of excellent flavour, in a pod, 4 ft. per oz. 9*d.*, per half-pint	2	6
Victory (Sharpe), First-Class Certificate, 1886, robust and vigorous growth, much branched, pods of immense size and in pairs, peas large and deep green, flavour excellent, 10 to 11 peas in a pod, height 5 ft. .....per oz. 1*s.*, per packet	3	6
Autumn Giant Marrow (Sharpe), one of the best late peas, of finest flavour, pods very large, often 7 by 1½ inches, and abundantly produced, 6 ft.....per oz. 6*d.*, per pint	2	0
Sharpe's Queen, a blue Wrinkled Marrow, 2½ ft. high, of a sturdy branching growth, and covered with large green well filled pods of deep green peas, delicious in flavour ... .. per oz. 8*d.*, per half-pint	1	6
Sir F. A. Milbank (Sharpe), a blue Wrinkled Marrow, with large square closely filled pods of large peas, abundantly produced, and the flavour all that could be desired. 4 to 5 ft.....per oz. 8*d.*, per pint	1	6
Bruce Finlay (Kelway), a valuable late main crop Wrinkled Marrow, very productive, and of a rich superior flavour, 5 ft. .....per oz. 6*d.*, per pint	1	6
Alfred the Great (Laxton), a prodigious cropping, second-early Wrinkled Marrow, of superb quality; Mr. Shirley Hibberd remarks, "It is earlier than *Telephone*, and a better cropper;" first-class certificate R. H. S., 4 ft. .....per oz. 9*d.*, per pint	2	6
British Lion (Laxton), a hybrid between *Telephone* and *Omega*, a high-class late Wrinkled Marrow, a heavy cropper, carrying its pods nearly to the ground, 4½ ft. .....per oz. 9*d.*, per pint	2	6
Triumph (Sharpe), a great cropper, no less than 69 large bright green pods have been counted on one plant, each pod containing 9 to 11 peas of exquisite flavour, constitution robust and not soon affected by drought, a good main-crop variety, 2 to 3 ft.....per oz. 6*d.*, per pint	1	6
Early Paragon (Sharpe). A remarkably fine medium early large broad-podded variety, each pod containing 12 to 14 large peas of fine flavour, and produced in such quantity as almost to hide the foliage, 4 to 5 ft.....per oz. 6*d.*, per quart	2	6
John Bull (Laxton). Mr. Laxton considers this main crop blue Wrinkled Marrow his most important introduction; pods of great size, and in pairs, produced abundantly, each pod containing 9 to 13 peas of excellent quality, closely compressed, 2½ ft. .....per oz. 6*d.*, per pint	2	0
Duke of Albany (Abbott), a splendid main crop Pea, a great cropper, with handsome very large well-filled pods of superior flavour, 5 ft.....per oz., 6*d.*; per pint, 1*s.* 6*d.*; per quart	2	6
Evolution (Laxton), pods larger and deeper green than *Telephone*, very handsome, very productive, and of superior quality, a very late variety, 3½ ft. .....per oz. 6*d.*, per pint	2	0
William Hurst (Laxton), the most prolific, largest podded, the earliest and handsomest of all the dwarf Wrinkled Marrow Peas, requires no sticks, 1½ ft. .....per oz. 6*d.*, per quart	2	6

An ounce each of the above 17 high-class New Peas sent post free for 7/6.

PEAS.

The arrangement and descriptive matter following are the results of personal observations at our Experimental Grounds, and at the Chiswick Gardens of the Royal Horticultural Society.

All new Peas, or old Peas with new names, which are not quoted by us, can be supplied at advertised prices.

The varieties of Peas, and also other vegetable seeds which we enumerate and describe, are the best representatives of their classes. We mention this as, in our present edition, we have only described the varieties most worthy of cultivation. (*All inferior sorts of Peas have been excluded from this list.*)

Division I.—THE EARLIEST ROUND SEEDED PEAS.

If sown from November to February, will be ready to gather in May and June.

	per quart.—s.	d.
First Crop, syn. *Ringleader*, and *Dillistone's Early*, one of the earliest varieties, 2½ ft.	1	6
Sangster's No. 1 Improved, syn. *Dickson's First and Best*, very prolific and early, 3½ ft.	1	0
Daniel O'Rourke (syn. Sangster's No. 1), a fine early variety, 3 ft.	0	8
Earliest of All (Laxton), a first-class early blue pea, a heavy cropper, and of excellent quality, 2½ ft.....	1	6
Harbinger (Laxton), "First Crop Blue Pea," very early, prolific, and of a superior flavour, 3 ft.....	1	6
Kentish Invicta, a valuable blue pea, three days earlier than Sangster's, and of finer flavour, 3 ft.	1	0
Blue Peter (Maclean), a first early blue seeded *Tom Thumb*, a fine prolific variety, 1½ ft.	1	0
William the First (Laxton), a first rate, first early pea, in the way of *Supreme*, 3 ft.....	1	3
Day's Early Sunrise, a good sort to sow late or early, productive, and fine flavoured, 2½ ft.....	1	0

For very early Wrinkled Marrow Peas, see Division IV.

Division II.—SECOND EARLY ROUND SEEDED PEAS.

If sown from January to April, will be ready to gather in June and July.

Dickson's Favourite, long well-filled pods, very prolific, and a good succession to the foregoing section, 4 ft.	1	0
Bishop's Long-podded Dwarf, a fine branching variety, with long, well-filled pods, 2½ ft.	0	9
Hundredfold, an exceedingly heavy cropper, with well-filled, dark green pods, a "Prizetaker," 4 ft.....	1	0
Laxton's Fillbasket, extremely productive, with long well filled pods, a very fine sort, 3 ft.	1	6
Laxton's Supreme, long scimitar-shaped well-filled pods, literally covering the foliage, 4 ft.	1	3
Princess Royal Improved, a very productive and excellent variety, with long well-filled pods, 4 ft.....	1	6

PEAS—Division II. *continued.* per quart.—s. d.

Prizetaker Green Marrow, a very productive, fine dark green-podded variety, 4 ft. 0 9
Pride of the Market, a great cropper, covered with well filled pods of deep green peas, 2½ ft. 2 6
Telegraph, immense cropper, pods long, broad and abundant, peas large and fine flavoured, 4 ft. 2 0

Division III.—ROUND SEEDED PEAS, SUITABLE FOR MAIN CROP.

If sown from February to May, will be ready to gather from the middle of July to the middle of August.

Blue Scimitar, very productive, much esteemed by market gardeners and farmers, 3 ft. 0 9
Marvel (Laxton), very prolific and fine quality, peas large, pods long and in pairs, 3 ft. 1 0
Sharpe's Invincible, 10 to 12 large deep green peas in a pod, excellent flavour, and abundant cropper, 3ft. 1 0
Victoria Marrow, very productive, pods large and well-filled, peas of fine flavour, 6 ft. 1 0

Division IV.—THE EARLIEST WRINKLED MARROW PEAS.

If sown in March or April, will be ready to gather in June and July.

American Wonder, one of the earliest and most prolific dwarf peas, fine quality, 1 ft. 2 0
Alpha (Laxton), "The First Crop" of Wrinkled Marrows: earliest, and richest flavoured, 3½ ft. 1 6
Early Premium Gem, in the way of *Little Gem,* but more robust, 1½ ft. 2 0
Little Gem (Maclean), valuable for small gardens, for early forcing, and sowing in sheltered situations, 1½ ft. 1 9
Abundance, a strong branching variety, covered with well filled pods of rich flavoured peas, 2½ ft. 2 6
Advancer, a fine-flavoured, heavy cropping, superior variety, coming into use seven days after Alpha, 3 ft. 1 6

Division V.—SECOND EARLY WRINKLED MARROW PEAS.

If sown in March, April, and May, will be ready to gather in July and August.

Champion of England, an abundant cropper, fine-flavoured, and a first-class variety, 5 ft. 1 3
Forty-Fold, a first-class Champion of England variety, with long well-filled scimitar pods, 5 ft. 2 0
Dr. Maclean, a grand pea, exceedingly prolific, with well filled pods, of fine flavour, 3 ft. 2 0
G. F. Wilson, a very fine variety in the way of *Veitch's Perfection,* but a week earlier, 3 ft. 2 6
Huntingdonian, the best variety of the "Champion of England" class, a splendid cropper, 5 ft. 1 3
Prince of Wales, a fine variety, heavy cropper, fine flavoured, an improved Alliance, 3 ft. 1 3
Stratagem, robust and branching, a wonderful cropper, pods large, well filled, flavour excellent, 2½ ft. ... 2 6
Telephone, an immense cropper, pods long, broad and abundant, peas large and of fine flavour 4½ft. p. pint, 2/

Division VI.—WRINKLED MARROW PEAS, the best for Main Crop.

If sown in March, April, and May, will be ready to gather in July, August, September, and later.

British Queen, one of the very best late varieties, an abundant cropper, and fine-flavoured; in mild seasons, in some localities, it blooms and pods till very late in autumn, 6 ft. 1 6
Hay's Mammoth, in the way of *British Queen:* a first-class, fine flavoured, heavy cropper, 6 ft. 2 0
Omega (Laxton), one of the latest and best, in the way of *Ne Plus Ultra,* 3 ft. 2 0
Ne Plus Ultra, peas dark green, and when cooked of a very rich and agreeable flavour, 6 ft. 1 9
Premier, a remarkably fine pea, very productive, rich in flavour, and of fine constitution, 3 ft. 1 6
Veitch's Perfection, a first-class variety, with large well-filled pods, freely produced, flavour superior, 3 ft. 1 9
Walker's Perpetual Bearer, first-class sort, heavy cropper, excellent flavour, and continuous bearer, 3 ft. 2 6

Division VII.—EDIBLE PODDED OR SUGAR PEAS.

The pods are gathered young, boiled whole, and are much esteemed, having no membraneous inside lining.

Tall very large edible-podded Sugar Pea, this is the finest of the class, 4 ft. 1 6

OUR OWN SELECTION.

24 quarts Peas, 12 successional varieties...						35	0	12 pints Peas, 12 successional varieties...						10	6
12	,,	,,	12	,,	,,	...	20	0	9	,,	,,	9	,,	,,	...	7	6
6	,,	,,	6	,,	,,	...	9	0	6	,,	,,	6	,,	,,	...	5	6

NEW BROAD BEANS.

Leviathan long-pod (Carter), remarkable for extremely large pods, being 12 to 15 inches long.....per pint 2 6
Barr's Monstrous long-pod. This grand broad bean has remarkably long, well filled pods. We recommend it with the greatest confidence as being the very best, 3ft. .....per quart 1 6
Seville Long Pod, the earliest of the broad beans and the longest podded, height 2 ft.....per quart 1 6

BROAD BEANS. Per quart.—s. d.

Early Long Pod, early and very prolific, 3 ft. 0 8
,, **Mazagan,** very early, hardy, and bears freely, 3 ft. 0 6
,, **Tom Thumb,** syn. *Dwarf Cluster* and *Marshall's Prolific Fan,* a useful dwarf white variety, 1 ft..... 1 3
,, ,, **Green,** syn. *Beck's Gem,* a valuable dwarf green variety, 1 ft. 1 3
Johnston's Wonderful Long Pod, fine flavoured and productive, 3 ft. 0 8
Mackie's Monarch Long Pod, very heavy cropper, fine flavoured, 3 ft. 0 8
Nonpareil Green Long Pod, when cooked of a delicate green colour, 3 ft. 0 9
Taylor's Large Windsor, the best for general crop, beans very large, 3 ft. 0 9
Barr's Improved Large Windsor, very large pods and productive, a very superior selection, 3 ft. 1 3
Green Windsor, prized on account of its delicate colour when cooked, 3ft. 1 3

OUR OWN SELECTION.

6 quarts of Broad Beans, in 6 best varieties... 4/6 | 6 pints of Broad Beans, in 6 best varieties ... 2/6

NEW DWARF FRENCH BEANS, &c.

The important trial of French Beans at the Royal Horticultural Society's Gardens at Chiswick to determine the best varieties and ascertain the synonyms, resulted in the certificating of several sorts. Amongst these the Butter Beans are noteworthy additions to our culinary vegetables. They are boiled and served whole, the pods having no membraneous inside lining. On the continent these Butter Beans are considered a delicacy. s. d.

Dwarf Butter Bean, 1 ft., very productive, pods thick, fleshy, and of a pale lemon colour .....per pint 1 3
Canadian Wonder, a very productive long-podded variety, with fine fleshy pods which boil tender, and are of a good colour, an excellent variety for general crop or forcing .....per quart 2 0
Early Prolific (Williams), remarkable for its earliness, abundant produce, and fine quality, 1 ft....per quart 1 6
The "Monster" Negro Mammoth long-pod, Certificated 1879. It is of robust habit, with very fleshy pods 7 to 8 inches long, which are produced freely and continuously for a long time.....per quart 2 0
Green Chevrier Flageolet. This bean will be prized by those who use Haricots in winter, the dry seeds being of a beautiful green when cooked. As a fresh vegetable it is unsurpassed in flavour...per pint 1 0
Long Sword, this new variety is remarkably productive, bearing 30 to 40 pods on a plant .....per pint 2 6

FRENCH OR DWARF KIDNEY BEANS. per quart.—s. d.

Canterbury White, a very prolific, well known variety, 1 ft. 1 0
Chinese Long-podded, an exceedingly productive, free cropping variety, 1 ft. 1 0
Dun, Cream-coloured, or Yellow, much esteemed for its earliness and free cropping, 1 ft. 1 0
Fulmer's Early Forcing, excellent for general crop, and fine variety for forcing, very productive, 1 ft..... 1 6

FRENCH OR DWARF KIDNEY BEANS—*continued.*

per quart.—s. d.

Negro Long Podded, a heavy and very regular cropper, 1 ft. 1 0
Newington Wonder, one of the best for forcing, very productive, small elegant pods, 1 ft. 0 10
Sion House, excellent for general crop, and fine forcing variety, 1 ft. 0 10
Sir Joseph Paxton, an exceedingly early and very productive variety, fine for pot-culture, 1 ft. 1 0

NEW RUNNERS.

Under this heading, we enumerate a few sorts of Runners deserving of special attention. Amongst these we would specially notice the Butter Beans, the pods have no membraneous inside lining; they are cooked and served whole, making a very delicate dish.

s. d.

Butter Bean, Haricot d'Algiers, wax-podded ..... per pint 1 3
Butter Bean, Mont d'Or, the pods of this valuable variety are 6 to 8 inches long, thick, fleshy, of a pale lemon colour, and produced very abundantly ..... per pint 1 0
Transylvanian Butter Bean, a valuable acquisition to the stringless section of Runner Beans, pods green, broad, fleshy, 8 to 10 inches long, in good condition from August till destroyed by frost. per pint 2 0
Champion Scarlet Runner, pods very long, thick and fleshy, an exceedingly fine variety ..... per quart 2 0
Girtford Giant Scarlet Runner (Laxton), the pods are borne in clusters, and surpass all others in length, breadth, thickness, and flavour ..... per quart 2 6

RUNNERS OR TALL FRENCH BEANS.

per quart.—s. d.

Eclipse, or Giant White, very long pods, produced in clusters, and in great abundance 1 9
Scarlet, exceedingly prolific 1 0
York and Lancaster, or Painted Lady, very ornamental and prolific 1 0

Section II.—EDIBLE-LEAVED AND EDIBLE-FLOWERED PLANTS.

(By Edible-Flowered Plants are meant those, the inflorescence of which is used as a vegetable, such as Cauliflower, etc.)

ARTICHOKE, GLOBE.

The Artichoke is an exceedingly ornamental plant, and, as a vegetable, deserving of universal cultivation. The immature heads are boiled till tender, and served up cold or hot. The fleshy lower part of the scale is eaten with a relish usually consisting of vinegar, pepper, salt, and salad oil. For Plants, see p. 60.

Green Provence .....per packet, 4*d.*; per oz., 1*s.* | **Purple Provence** .....per packet, 4*d.*, per oz., 1*s.*

ASPARAGUS.

In making new Asparagus beds it is preferable to sow seed either on the newly made bed and thin out the seedlings to one foot apart, or sow in the ordinary way and transplant in August or the following April. **Harwood's Prize Giant Asparagus** *is the best of all the varieties in cultivation. At the Great Asparagus Competition at Tunbridge Wells, the Bath and West of England Society, June 6th to 10th, 1881. "The Garden" reports, June the 11th.—"*Mr. H. Harwood, *well won the* **Five Guinea Prize** *for the best 300 heads, open to the United Kingdom."* **The 300 heads of Asparagus referred to weighed 36 lbs. 2 oz.**

s. d.

Harwood's Prize Giant ..... ounce packet, 1s., two ounce packet 1 6
Grayson's Covent Garden Giant, the variety most generally grown .....per oz., 6*d.*; per lb. 6 0
Mammoth Emperor (Carter), described as the largest of the continental varieties .....per pkt., 1*s.* & 2 6
Conover's American Colossal, the large American variety ..... per pkt., 4*d.*; per oz. 0 6
Early Purple Argenteuil, heads often 3½ inches in diameter, the earliest in Covent Garden Market, per pkt. 1 0

BEET (EDIBLE-LEAVED).

per pkt. s. d. — per oz. s. d.

Spinach Beet, the leaves in summer are much prized and by many preferred to Spinach ..... 0 3 ... 0 6
Seakale Beet, the mid-rib of the leaf is two to three inches broad, very white, delicate in flavour, and in summer and autumn is an excellent substitute for Seakale ..... 0 4 ... 0 9

For edible-rooted Beet, see page 52.

BORECOLE OR KALE.

Asparagus Kale (True), early in spring this plant throws out long stout succulent shoots, which are gathered when young and tender. At this stage the plant may be covered for a few days before cutting, to blanch the shoots, when they become white, like French Asparagus 0 4 ... 0 9
Paragon Giant Parsley-Curled, this is the most beautifully curled of all Kales; leaves dark green, resembling the most perfectly curled parsley; height 3 feet, with a profusion of sprouts from top to bottom of stem; in use throughout the winter and spring months ..... 0 4 ... 1 0
Neapolitan Moss-Curled, leaves a beautiful light green, exquisitely curled for garnishing ..... 0 4 ... 1 0
Cottager's Kale, purple or green; the leaves in most cases crimped or curled at the margin; the plant is tall and robust, yielding in spring a large crop of side-shoots, exceedingly delicate in flavour. Meopham Court Kale and Chou de Milan are the green varieties of this ..... 0 3 ... 0 6
Chou de Russis, or Extra Hardy Russian Kale, a beautifully laciniated extremely hardy new variety 1 6 ... ...
Buda Kale, leaves dull bluish green, with white veins; in spring it throws up a large quantity of shoots, which, when cooked, eat like marrow; but if these are blanched, by placing a seakale pot over the plant, the delicacy is increased ..... 0 3 ... 0 6
Buckman's Hardy Winter Greens. After Christmas the cooking quality of this excellent "winter green" is unsurpassed ..... 0 4 ... 0 9
Ragged Jack; the leaves are green, beautifully laciniated, and, especially the young foliage, prettily crisped; in spring it yields a large quantity of sprouts of a delicate flavour ..... 0 4 ... 0 8
Exquisite Dwarf Purple Curled, extremely hardy, and very dwarf, the leaves elegantly curled, beautiful for garnishing, and of fine cooking quality ..... 0 6 ... 1 0
Scotch Tall Green Curled, extremely hardy and very productive of side-shoots during spring; this and the other varieties of Scotch Borecoles or Kales are well known and universally appreciated 0 3 ... 0 6
" **Dwarf Green Curled or Feathered**, a very valuable stock ..... 0 4 ... 0 9
" " " **Prince of Wales**, an excellent selection, stem much feathered with sprouts 0 4 ... 1 0
" " **Abergeldie**, a very robust hardy productive variety ..... 0 4 ... 0 9
" **Mein's Improved Triple-Curled-Leaved**, closely curled like parsley ..... 0 6 ... 1 0
Exquisite Dwarf Green Moss-Curled, extremely hardy, very dwarf, the leaves elegantly curled, beautiful for garnishing, and of fine cooking quality ..... 0 6 ... 1 0
Carter's Welsh Kale. "The leaves exquisitely fringed and curled to a degree hitherto unknown in this useful winter vegetable;" medium height ..... 1 6 ... ...
Scotch New Imperial Hearting, very productive of sprouts in spring ..... 0 3 ... 0 6

ORNAMENTAL KALES FOR WINTER DECORATION.

	per pkt. s. d.	per oz. s. d
Variegated Curled Improved (Melville). The colours are white and green variegated, purple-crimson, rose, crimson, &c. When the seedlings are sufficiently large, transplant into *poor soil* in an open situation; and in autumn, select the most beautiful, break off the large under-leaves, and plant sufficiently deep to bring the head close to the earth.....	1 0	...2 6
" **Covent Garden,** in many colours	0 4	...0 9

BROCCOLI.

Division I.—FOR CUTTING DURING THE AUTUMN AND EARLY WINTER MONTHS.

Early Purple Cape, a most useful variety, which may be cut from August to December	1 0	... ...
Grange's or Hammond's White Cape, one of the best for succeeding the early Cauliflower	1 0	...2 0
Walcheren, one of the very best varieties for cutting in September, October, and November. Sow in succession from February to May.....6*d.* &	1 0	1 6
Self-Protecting Autumn Broccoli (Veitch's). The heads are white, firm and compact	1 0	...2 0

Division II.—FOR CUTTING DURING THE WINTER MONTHS.

Snow's Superb Winter White. *If sown in succession from February to May, fine snow-white heads may be cut in November, and during the winter and early spring months. Mr. Gilbert makes his main sowing in May, and relies on it for his winter supply* .....6*d.* &	1 0	...2 6
Backhouse's Winter White, distinct from Snow's and Osborn's, with the good qualities of both. *This splendid Broccoli cannot be too highly recommended for autumn and winter cutting. Sow from February to May, but the main sowing should be made in May for the winter supply* ...	1 0	...2 6
Osborn's Winter White, *a fine mid-winter variety, with heads as white as a cauliflower*	0 6	...1 6
Early Purple Sprouting, or Asparagus Broccoli, a very hardy prolific sprouting variety	0 4	...1 0
White Sprouting Improved, very productive of sprouts	0 6	...1 6
Carter's Pyramid yields "myriads of bunches of sprouts, borne in such profusion that when seen from a distance resemble a large head of Broccoli," very hardy	1 6	... ...

Division III.—FOR CUTTING IN MARCH AND APRIL.

Barr's Champion, a very distinct hardy Broccoli; the flower is well protected.....	1 0	...2 6
Matchless (Cooling), a fine protecting variety, very hardy, & frequently in use from February to April	1 0	...2 0
Adam's Early White, the earliest Spring Broccoli, sometimes ready to cut in February	0 6	...1 6
Early Penzance (Cornish), turns in very early; fine compact pure white heads	0 6	...1 6
Knight's Protecting, a very useful protecting variety	0 4	...1 0
Sulphur or Brimstone, very useful, extremely hardy, and produces fine heads	0 4	..0 9
Excelsior. Mr. Gilbert calls this, "a glorious Broccoli, magnificent and white as snow"	0 6	...1 6
Leamington (Perkins'), a well-protected, first-rate late Broccoli. First-class Certificate, 1873...6*d.* &	1 0	...1 6
Mammoth, or Elletson's Gigantic White, one of the largest and best late Broccoli	0 4	...1 0
Elletson's Surprise, a fine hardy protecting variety	0 6	...1 6

Division IV.—FOR CUTTING IN APRIL, MAY, AND JUNE.

Barr's "Criterion," this is the best of all the late Broccoli coming into use after the middle of May, and giving a succession till the Cauliflowers are ready to cut	1 0	...2 6
Barr's Mayflower, this fine Broccoli comes into use before "Criterion," the heads are small, white as a cauliflower, and may be cut from the latter end of April to the end of May	1 0	...2 6
Cattell's Eclipse, obtained the First Prize at the International Exhibition of May, 1866	0 6	...1 6
Chappel's Cream, a fine variety, with large creamy white compact heads.....	0 4	...1 0
Retford Protecting, an extremely hardy fine protecting variety, extensively grown by market gardeners in the North of England	1 0	...2 6
Lauder's Superb Protecting Late White Goshen, a fine hardy late variety	0 6	...1 6
Millar's Dwarf a fine dwarf, very late hardy variety.....	0 4	...1 0
Victoria Late White (Gilbert). Mr. Barron remarks of this Broccoli: "It is by far the most tender and best flavoured I have tasted." A cross from Chou de Burghley and Cattell's Eclipse ...	1 6	... ...
Barkshire's May-heading Giant, a remarkably fine hardy variety	0 6	...1 6
Ledsham's Latest of All, Certificated by the R. H. S. as one of the finest and latest known	0 6	..1 6
Model (Veitch), a very fine variety, in use May and June	1 0	...2 6

OUR OWN SELECTION.

ackets in 8 best successional varieties of Broccoli	5/-	**4 packets in 4 best successional varieties of Broccoli**.....	3/-
8 ounces in 8 " " "	10/6	**4 ounces in 4 " " "**	5/6

BRUSSELS SPROUTS.

	per pkt. s. d.	per oz. s. d.
The Burghley, this selection of Brussels Sprouts was made by Mr. Gilbert, gardener to the Most Noble the Marquis of Exeter, and certainly it is far in advance of anything we have ever seen	1 0	...2 6
Northaw Prize (May), a first-class variety which has been carefully selected for many years, and is one of the best for exhibition, and for general crop we recommend it with confidence	1 0	...2 6
Aigburth (Ker), described as having very solid sprouts from October to March	0 4	...1 0
Imported Seed, a very fine selected stock, with close compact sprouts	0 4	...0 8
Dalkeith Superb, a fine Scotch selection.....	0 4	...1 0
Roseberry, a fine tall variety, abundantly producing open sprouts of fine quality	0 4	...0 8
Scrymger's Giant, a fine variety, with large compact sprouts.....	0 4	...1 0
French Superior, this fine variety is remarkable for its abundance of small compact sprouts.....	0 4	...1 0
French Superior Dwarf, a nice compact variety, with neat small firm sprouts	0 4	...1 0
German Dwarf, very hardy, and with close compact sprouts	0 4	...1 0
Sutton's Matchless Sprouts, a very fine selected stock	0 6	...1 6

CARDOONS.

Spanish... } *The stalks of the inner leaves, blanched till white, are crisp and tender, used like Celery* {	0 3	...0 6
French ... } *in stews, soups and salads; or, boiled and skilfully served, they form a delicate dish.* {	0 4	...1 0

GILBERT'S CHOU DE BURGHLEY.

Chou de Burghley, a Cabbage and Broccoli combined, of delicate flavour, and very hardy .....1*s.* &	1 6	... ...

CABBAGE.

Barr's Dwarf, a very early dwarf variety, with small compact heads, of delicate flavour and fine cooking quality, one of the very best for spring-sowing	1 0	...2 6
Barr's Dwarf Spring, a first-class, small, compact-growing variety, which should be sown in August for cutting early in spring, very solid and sweet.....	1 0	...2 6
Barr's "Criterion," a valuable medium-sized Cabbage, and very early. It is the result of many years' careful selection, and is of a compact, uniform growth, best of its class for autumn-sowing	1 0	...2 6
Barr's Best of All, very distinct, compact, and dwarf, exceedingly early, and of exceptionally fine cooking quality, a most valuable variety	0 6	...1 6

CABBAGE—*continued.*

	per pkt. s. d.	per oz. s. d.
Tom Thumb (Little Pixie), smaller than Barr's Dwarf, extremely early, and of delicate flavour	0 4	0 8
Heartwell Early Marrow, this is a remarkably neat little cabbage, turning in quickly; sow in spring	0 6	1 6
Ellam's Dwarf Early Spring, remarkable for its small conical-shaped solid hearts, of excellent quality, which are ready to cut very early, one of the very best for autumn-sowing	0 4	1 0
New Dwarf Early, remarkable for its pale green leaves, dwarf compact growth and fine flavour	0 4	1 0
Cocoa Nut (Wheeler), a very distinct, compact, valuable, small cabbage	0 4	0 8
Nonpareil Improved, a very select stock, extremely early, small, compact, and of fine flavour	0 4	0 8
Nonpareil, a fine variety, somewhat larger than the Improved Nonpareil	0 3	0 6
Superfine Early Dwarf York, a small, compact, very early variety	0 3	0 6
Enfield Market, a very superior medium-sized variety, turning in early, valuable for general use	0 3	0 6
London Market, somewhat large growing, useful variety	...	0 4
Imperial, Wheeler's, a very fine selection; the variety is a good one for general use	0 4	0 8
Miniature Drumhead (Carter's), a valuable variety to sow in spring	0 4	0 8
Large York, a good useful variety, with a very firm heart	0 3	0 6
Red Dutch Improved, this is a large, valuable variety, for pickling	0 4	0 9
Red Early Erfurt, a valuable small variety for pickling, it turns in quickly, and may be sown much later than the Red Dutch, which hearts later and thus affords a most desirable succession	0 4	1 0
St. John's Day Early Dwarf, for summer and autumn cutting, a most valuable variety, which cannot be too highly recommended; it continues tender and delicate in flavour for a long time	0 4	0 0
Sugar Loaf, a very distinct, light green variety	0 4	0 8
Winningstadt. *The appearance of this variety is not prepossessing, but it boils more tender, and is more delicately flavoured during summer and autumn than any other sorts*	0 4	0 9
Colewort Green Rosette } *Exceedingly delicate; in Covent Garden during winter these*	0 4	0 8
„ **Mitchell's Hardy Green** } *are in great demand as bunch greens. Sow in June, July, and August for succession, plant thickly, and cut before hearting.*	0 4	0 9

The following, 6*d.* to 9*d.* per oz.:—*Cattell's Early Barnes, Cattell's Eclipse, Drumhead, Kemp's Incomparable, Fulham, Sprotboro', Prince Albert, East Ham, Battersea, Champion, &c.*

OUR OWN SELECTION.

8 ounces, in 8 best successional varieties of Cabbage	5/6	8 packets, in 8 best successional varieties of Cabbage	2/-
4 ounces, in 8 „ „ „	3/-	4 packets, in 4 „ „ „	1/-

For Agricultural Cabbages, see p. 61.

KOHL RABI, KNOL KOHL, OR TURNIP-ROOTED CABBAGE.

	per pkt. s. d.	per oz. s. d.
Earliest Green Erfurt } *These are delicate if cooked when very young; they require the same cul-*	0 4	1 0
„ **Purple Vienna** } *tural treatment as spring-sown cabbage.*	0 4	1 0

CABBAGE SAVOY.

Gilbert's Universal, possesses the fine marrow-like flavour of "Chou de Burghley." Mr. Gilbert is confident this variety will make its mark amongst vegetables	0 6	1 6
Barr's Earliest of All, heads conical in shape, leaves close and compact, cooks tender and sweet, surpassing all others in earliness	0 6	1 0
Dwarf Green Curled, a fine medium-sized variety	0 4	0 8
Drumhead, a fine large variety	0 3	0 4
New Dwarf Ulm (*Little Pixie*), a fine dwarf variety, which should be planted a foot apart	0 4	1 0
Vienna, early dwarf (*Tom Thumb*), a nice dwarf compact variety; plant one foot apart	0 4	0 8
Golden Savoy, syn. *Golden Globe* and *Blæmendaal*, a very delicately flavoured superior variety	0 4	0 6

SEA-KALE CABBAGE, OR COUVE TRONCHUDA.

(*Asparagus Kale of some Seedsmen.*)

Couve Tronchuda. This Portuguese Cabbage is remarkably mellow and delicate in flavour, far surpassing in this respect all other Cabbages, and the sprouts in spring are as tender and delicate in flavour as Sea-kale; *successional sowings may be made in March, April, and May.* 0 4 1 0

CAULIFLOWER.

Barr's Early Dwarf "Best of All" or "First Crop." This exceedingly fine variety is a selection from Erfurt Dwarf Mammoth, and is remarkable for its dwarf compact growth and extreme earliness. For general use it is the very best, and is unequalled for pot-culture or for early cutting under glass. The heads are white as snow, well protected, and exceedingly delicate in flavour. They may be cut when very small; or if allowed to attain their full size they are large and handsome	1*s.* &	1 6 3 6
Covent Garden Early London, an exceedingly fine stock, very early and dwarf	0 6	1 6
New Erfurt Dwarf Mammoth, syns. *Frogmore Forcing, Carter's Mammoth*, etc.; produces large compact heads of superior quality, and turns in quickly	1 0	2 0
Knickerbocker, a most valuable short stemmed late variety, with large, compact, snow-white heads	1 0	2 6
Stadtholder, a fine variety in the way of Walcheren and preferred by some to this general favourite	0 6	1 0
Fine late Asiatic, a large and very highly-esteemed late variety	0 6	1 6
Veitch's Autumn Giant, first-class, perfectly distinct, and coming into use late in the season, 6*d.* &	1 0	2 0
Walcheren, a well-known, general favourite, one of the best for general use 6*d.* &	1 0	1 6
Early Snowball, "fit to cut in about 12 weeks from the time of sowing"	2 0	... ...
Lenormand's, an exceedingly fine variety, much prized in the Paris market	0 6	1 0
Lenormand's Dwarf, a very fine selected French cauliflower	1 0	2 6

4 packets, in 4 best successional varieties... 2/6 | 6 packets, in 6 best successional varieties... 4/6

RHUBARB.

	per pkt. s. d.	per oz. s. d.		per pkt. s. d.	per oz. s. d.		per pkt. s. d.	per oz. s. d.
Myatt's Victoria	0 4	1 0	**Linnæus**	0 4	1 0	**Emperor**	0 6	1 6
Prince Albert	0 4	1 0	**Johnstone's St. Martin's**	0 4	1 0	**Mixed**	0 4	1 0

For Rhubarb Roots, see page 60.

SEA-KALE.

Sea-Kale	0 3	0 6
„ **Lily white**	0 4	1 0

For Sea-kale Roots, see page 60.

SPINACH.

	per oz.	per qt.
Round Flandere, or Summer, the best for general spring and summer-sowing .....per pint 1s. 3d.	0 3...2	0
New Thick-leaved Round, this variety is valued for its thick leaf .....per pint 1s. 3d.	0 3...2	0
Longstander, this valuable variety has thick dark green leaves, and possesses the good quality of not running to seed till two or three weeks after the Round Flanders.....per pint 2s.	0 4...3	6
Viroflay Monstroue Round Leaved, a very distinct variety with broad thick leaves...per pint 1s. 6d.	0 3...2	6
Prickly Flanders, or Winter, the best for general autumn-sowing .....per pint 1s. 3d.	0 3...2	0
Lee's Giant Orach, very productive, yielding a constant supply of dark-green leaves...per packet 4d.	0 8... ...	
Orach Blood Red, or Mountain Spinach, a decorative plant for shrubbery borders...per packet 3d.	0 6... ...	
New Zealand, produces fine succulent leaves in great abundance throughout the summer per pkt. 4d.	1 0... ...	

For Perpetual Spinach Beet, by some more highly esteemed than Spinach, see page 49.

Section III.—EDIBLE-ROOTED PLANTS.

BEET.

For Illustrated Report of Beets grown at our Experimental Grounds, see "Gardeners' Magazine," 1870.

☞ *In the process of cooking, Beet is frequently made hard and unedible, and the seedsman or gardener made to bear the consequences of the cook's shortcomings. Following up our experimental trials, we have looked into the cook's department, and offer to our readers the following conclusions:—*

1. *In preparing Beet for cooking, the greatest care must be taken not to bruise the skin, or in any way wound the root; and if by accident any injury has been done to the root, bake and not boil it.*
2. *If a deep crimson hue is the colour preferred in the Beet, or a firm flesh, this is best attained by baking.*
3. *If a light, clear bright colour is desired, or a soft, juicy flesh, then boiling will secure this.*

	per pkt.	per oz.
Barr's Selected Compact-topped Pine Apple, *crimson flesh,* beautifully shaped roots, of uniform size and colour; it boils tender, and is of a fine flavour. A pure stock of the true Pine Apple Beet, as originally sent out, and the very best for early-sowing	0 4..	0 9
Nutting's Dwarf Red (Barr's Selection), *purple flesh, a pure stock, with roots of a medium size, and surpassing all others for rich flavour. The best for sowing from the middle of May*.....	0 4...0	10
Barr's Green Top, roots of a medium size, and *rich purple-crimson flesh,* boils tender, with a fine rich flavour, recommended with the fullest confidence as sure to give satisfaction	1 0...2	6
Dell's Crimson-leaved Beet, *purple flesh, leaves rich dark crimson, compact and upright, slightly arched, and of a uniform medium height; in the Flower Garden it is more effective than Perilla, and is also a first-rate table beet*	0 6...1	6
Perfection of Beete (Carter), *purple flesh, leaves rich metallic crimson, gracefully arched, uniform in height, a fine variety for the flower-garden, and excellent for table use*	0 6...1	6
Omega Dwarf Topped (Cooling), medium in size, handsome in shape, *and of a rich crimson flesh, which is delicately sweet*.....	0 6...1	6
Pragnell's Exhibition, very handsome smooth medium sized root, *flesh rich deep crimson*	1 0... ...	
Nonpareil Dwarf Green Top (new), *scarlet flesh,* very dwarf, roots small and well formed	1 0... ...	
White's Black, *very deep crimson flesh, roots large;* a fine sort for those who prefer a large beet.....	0 4...0	8
Turnip-shaped Dark Red Egyptian, rich in colour and delicate in flavour, valuable for shallow soils	0 4...0	10
Fine Blood Red	0 3...0	6
Ornamental Foliage Beets, in mixed colours	0 6...1	0

For Spinach and Sea-kale Beets, see page 49. For Garnishing Beet, see page 58.

CARROT.

	per pkt.	per oz.
Earliest French Short Horn, a favourite small carrot for soups, extremely early and of superior flavour; the best sort for sowing early and in frames, or for autumn-sowing	0 4...1	0
Barr's Stump-rooted Scarlet, a very distinct early variety, of medium size and uniform colour throughout, flesh firm, and of excellent cooking qualities.....	0 6...1	0
Early Scarlet Horn, an exceedingly useful and well-known variety for general use	0 3.. 0	6
Early Horn Improved (Carter), a fine variety of the Early Scarlet Horn	0 4 ..1	0
Early Nantes, a remarkably fine medium sized early variety, and of very superior cooking quality	0 4...0	8
Carentan Early Scarlet, flesh bright red throughout, about the same length as *Scarlet Horn,* and quite as early, a valuable variety.....	0 4...0	6
New Long Dutch Scarlet, a fine variety, the roots generally without core, being of a uniform colour to the centre, a quality which will be appreciated by cooks	0 4...0	8
Covent Garden Long Surrey, the richest coloured and best for main crop	0 4...0	6
Intermediate Scarlet, a superior medium-sized variety, valuable for shallow soils.....	0 4...0	6
St. Valery Long Red, a very superior medium sized long red variety, with fine cooking qualities ...	0 4...0	8
Long Orange	0 3...0	4
Altringham Improved, a very careful selection for garden-culture	0 3 ..0	6

OUR OWN SELECTION.

10 ounces in 5 best varieties of Carrot .. ... 5/6 | 5 ounces in 5 best varieties of Carrot 3/-

For Agricultural Carrots, see page 61.

LEEK.

Ayton Caetle New Giant, a very superior large variety .....6d. &	1 0...	...
Henry's Prize Giant, a very superior large variety.....6d. &	1 0...	...
"The Lyon," Prizetaker, a new Scotch Leek, attains a great size, is of fine quality, and perfectly hardy	1 6...	...
Champion (Dobbie), a very superior large variety of this excellent vegetable	1 0...	...
London Flag, large and fine	0 3...0	6
Musselburgh, a fine stock of this superior and greatly esteemed large variety	0 6 ..1	6

ONION.

The Fruit Committee of the Royal Horticultural Society awarded to us in 1869 a special certificate for the largest and finest Collection of Onions ever exhibited before them. A report of these at the period will be found in the "Gardeners' Chronicle" and the "Journal of Horticulture." In the "Gardeners' Weekly Magazine," in connection with the report, will be found illustrations of the different types of Onions, from specimens supplied by us, and grown at our Experimental Grounds.

In our re-arranged list of Onions, we have placed the allied varieties under their respective heads; this we hope will be found serviceable to our customers in selecting. The first and second groups represent the Flat Onions; the third the Globe-shaped; the fourth the Italian Onions; the fifth the Silver or White Skinned Onions. The fourth and fifth groups are generally sown in Autumn for Spring and early Summer use; if sown in Spring they should be used early in the Autumn.

ONION—*continued.*

	per pkt.	per oz.
	s. *d.*	*s.* *d.*
Crimson Globe, a distinct handsome new variety of a large uniform size and a good keeper	1 0	... ...
Golden Globe, a handsome pale skinned variety, a good keeper, and may prove an acquisition	1 0	... ...
Oxonian Prize, a very superior Onion of the *White Spanish* type, grows to a great size, is handsome, and mild in flavour; our stock of this is from a very fine strain	1 0	...2 6
Rousham Park Hero, a large handsome new Onion, a great cropper and a good keeper, a cross between *White Globe* and *Banbury Onion*	1 6	... ...
The Sandy Prize White Spanish Onion. Handsome Onions can be grown 15 inches in circumference from this very superior variety. Our stock is a fine selection of this variety	1 0	...2 6
Trebons. The quality of this extraordinary Onion is matchless, and for Exhibition purposes it may fairly be called the Prize-taker. It attains a great size, and is beautifully symmetrical. It is valuable for Spring-sowing, but when sown in Autumn the Onions grow much larger	0 6	...1 6

1. THE WHITE SPANISH ONION, ITS VARIETIES AND ALLIES.

White Spanish of Bedfordshire	*These are varieties of the White Spanish Onion, the more generally cultivated and the most useful variety; when well grown these onions attain a large size and are mild and juicy, and when carefully harvested, keep through the spring months.*	0	3...0 6
Improved Reading		0	4...0 9
Banbury Improved		0	4...1 0
Nuneham Park		0	4...1 0
Naseby Mammoth		0	6...1 0
Danver's Yellow, fine variety	*These somewhat resemble each other; the Zittau Yellow Giant attains a larger size, and is an excellent keeper, was Certificated by the R. H. S.*	0	4...0 9
Zittau Yellow Giant, fine variety		0	3...0 6

2. THE BROWN SPANISH OR STRASBURG ONION, ITS VARIETIES AND ALLIES.

Deptford (Brown Spanish)	*These differ from the White Spanish mainly in having a darker brown skin; they are mild in flavour and good keepers. Barr's Improved Brown Spanish is a large handsome variety.*	...	...0 4
Strasburg (Brown Portugal)		...	...0 6
Barr's Improved Brown Spanish		0	4...0 9
Blood Red, the strongest flavoured and the longest keeping onion		0	4...0 8

3. THE GLOBE ONION AND ITS VARIETIES.

White Intermediate	*These are very much alike, the White Intermediate, apparently a selection from the White Globe; excellent keepers.*	0	3...0 6
White Globe		0	4...0 8
Brown Globe	*These differ from each other mainly by the care taken in maintaining the shape. They are excellent keepers, but Magnum Bonum is the largest and keeps the longest, thus showing evidence of many years' very careful selection.*	0	4...0 8
Bedfordshire Champion		0	4...0 6
James' Long Keeping		0	4...0 9
Magnum Bonum		0	4...0 9

4. THE TRIPOLI ONION AND ITS VARIETIES.

Tripoli Giant Rocca	*These are the two best varieties of Tripoli for autumn sowing, they grow to a large size.*	0	6...1 6
Tripoli flat Red Genoa		0	4...1 0

5. THE SILVER SKINNED ONION AND ITS VARIETIES.

White Tripoli or Marzajole	*These are the best representatives of the White or Silver Skinned Onion. They are used while in growth or immediately they are harvested; they are the best for salads, and the small roots are valuable for pickling.*	0	4...1 0
Early White Naples		0	4...0 9
Covent Garden Silver Skinned Pickling		0	4...1 0
New Queen, the smallest and quickest grower		1	0... ...
White Lisbon, extensively sown by the market gardeners in autumn, for bunching in spring		...	...0 4

6. SUNDRY VARIETIES OF ONIONS.

Welsh or Ciboule, this is a perennial Onion, and, like Chives, the tops or leaves are used	0	3...0 6
Tree Onion of Egypt (Allium proliferum). On the top of the stems air bulbs are freely produced, and these make excellent pickle, **air bulbs**, per 100, 5*s.* 6*d.*, per dozen, 1*s.*		

Potato or Underground Onion, Shallots, and Garlic, see page 60.

OUR OWN SELECTION.

10 ounces in 5 best varieties of Onion ..... 8/6 | **5 ounces in 5 best varieties of Onion** 4/6

PARSNIP.

	per pkt.	per oz.
	s. *d.*	*s.* *d.*
"The Student," a superior flavoured variety	0 4	...0 6
Hollow Crown Improved, the most useful for main crop	0 3	...0 6
True Jersey Marrow, a large valuable sort	0 3	...0 4
Elcombe's Improved, a first-class variety of excellent flavour	0 3	...0 4
New Maltese (Carter), this is an advance on "The Student," grows to a large size	0 4	...0 8
Improved Long Parsnip Chervil, much esteemed by some. Sow the seed in autumn .....6*d.* &	1 0	... ...

RAMPION.

Rampion, *the roots boiled tender are eaten hot with sauce, or cold with vinegar and pepper*	0 6	...2 0

SALSIFY.

Salsify, or Vegetable Oyster, *so called from its peculiar oyster-flavour; a salubrious esculent, boiled or stewed like parsnip; in preparing the roots for cooking, they must not be scraped or bruised.*	0 6	...1 0

SCORZONERA.

Scorzonera, *one of the most wholesome and agreeable of vegetables; the roots should not be scraped but simply washed, boiled tender, and then peeled and served like asparagus*	0 6	...1 0

SKIRRET.

Skirret, *the roots when boiled and served with butter, form an agreeable dish*	0 3	...0 6

TURNIP.

	per pint.	per oz.
	s. *d.*	*s.* *d.*
Early White Dutch, sweet and juicy when young, the best for first sowing	1 6	...0 3
Munich Purple Top. "The Best of all Turnips," a distinct, purple top handsome variety	2 0	...0 6
Milan Extra Early Purple Top, this splendid new variety is ready 14 days before any other kind	2 6	...0 6
American White Strap-leaf, crisp and sweet, of superior flavour, and rapid growth	1 6	...0 3
,, **Red Strap-leaf**, flavour superior, rapid growth and of fine quality	1 0	...0 4
Covent Garden Snowball, a very early, small, compact variety of superior quality	2 6	...0 6
Jersey Navet, an oblong white variety, very sweet, fine for late sowing	1 9	...0 4
Early Selected White Stone, a good early, globe-shaped turnip, suitable for late sowing	1 9	...0 4
Green Top Six-Weeks, a fine variety to stand the winter	1 6	...0 3
Red Top American Stone, or Mousetail, very sweet, early, and a good keeper	1 9	...0 4
Orange Jelly, a first-rate yellow turnip for autumn-sowing	1 9	...0 4
Golden Rose (Carter), a hardy winter variety, with rich golden-yellow flesh .....per packet, 1*s.*	..	... ...

TURNIP—*continued.*

	Per pint. s. d.	per qr. s. d.
Swedish, the best to cultivate for "Turnip-tops" in spring	... ...	o 3
Yellow Malta, a handsome yellow variety, of excellent quality	1 6	...o 3
Purple-top Strap-leaf Yellow, rich yellow flesh, fine texture, delicate flavour, hardy, quick grower	...	...o 6
Chirk Castle Black Stone, white flesh, black skin, good keeper	1 9	...o 4
Silverball (Cattell), flesh pure white, very early, and handsome form	2 0	...o 6
Veitch's Red Globe, described as superior to Red American Stone in flavour and shape	2 0	...o 4
Extra early French, a very fine variety, sweet and melting, during the hottest weather	2 0	...o 6
Teltow Early Yellow, *this variety is used for seasoning, and for imparting a piquant flavour to ragouts; the rind should not be peeled off*	... ...	...o 6

OUR OWN SELECTION.

12 ounces in 6 best varieties of Turnip..... 3/- | **6 ounces in 6 best varieties of Turnip** 1/9

Section IV.—EDIBLE-FRUITED PLANTS.

CAPSICUM AND CHILI.

The Capsicum, when loaded with its beautiful polished fruit, is very decorative in November and December, while the fruits of the yellow make a nice variety amongst dessert.

	per pkt.—s. d.
Chili, small red-fruited	o 3
Cayenne, *true East Indian*	o 3
Cherry, small round scarlet fruit	o 3
Long Scarlet Fruit	o 3
Long Yellow Fruit	o 3
Monstrosum, large sweet fruit	o 3
Cranberry, very fine red fruit	o 6
Procopp's Giant, flesh ½ an inch thick and sweet (new)	o 6
Sweet Mountain, very large fruit	o 6
Mixed, from above	o 6

One packet each of above nine varieties, 2s. 6d.

FRAME CUCUMBER.

	per pkt.—s. d.
Major Clark, a remarkably fine variety of *Telegraph*, with black spines, very handsome and prolific, 1/6 &	2 6
Gilbert's Telegraph, this is a very carefully selected stock, fruit uniform and of fine quality	2 6
Rollisson's Telegraph, fine-flavoured, handsome and productive; for summer or winter work.....1s. 6d. &	2 6
Kelway's Paragon, a handsome Exhibition variety, a free setter, and of excellent flavour	1 0
Carter's Model, handsome variety, very productive, of fine flavour, and a good summer and winter variety	2 6
Roffey's Improved Telegrsph, we recommend this selected variety with confidence.....1/6 &	2 6
Cardiff Castle, fruit about 18 inches in length, handsome, a free setter, and a heavy cropper	1 6
Epicure (new), a cross between Telegraph and Tender and True, long handsome fruit, crisp and juicy	2 6
Prince of Wales, fruit about 40 inches in length and good quality, very prolific and handsome	1 6
Verdant Green (MacIndoe) 16 inches long, symmetrical, and of a fine deep green	1 6
Monro's Duke of Edinburgh; the ideal of a table cucumber, 12 to 14 inches long, colour, dark green with small white spines; the fruit is produced in clusters. First-class certificate, R. H. S.	1 0
Cox's Volunteer, very handsome, a free setter, and a good cropper	1 0
Frost's Prolific nearly smooth, light green, superior flavour, fine exhibition var., 15 to 18 in. long	1 6
Tender and True, very symmetrical, and of a beautiful green colour, 20 to 30 inches long	1 6
Sutton's Cluster, 12 to 16 inches long, fruit in clusters at each joint; can be grown in summer in a cold frame	1 6
Empress of India, handsome fruit of great excellence	1 6
Hamilton's Invincible, a good useful variety, sets freely, and is very prolific	1 0
Daniel's Duke of Edinburgh, attains a length of 3 ft.; when quite young is of excellent quality	1 6
Blue Gown, a first-class variety, of fine form, and very superior quality	1 6
Sion House Improved, a useful free-bearing, fine-quality variety, valuable for summer and winter work	1 0
Marquis of Lorne, attains a length of 3 feet, handsome and very prolific	1 6

RIDGE OR HARDY CUCUMBER.

	per pkt.—s. d.
Donald Beaton, a very hardy fine long ridge variety, 18 to 20 inches long	1 0
Bismarck, fruit long, dark green, remarkably uniform, and of superior flavour, very productive	1 0
Stockwood's Selected Long Ridge, very productive, 12 to 18 inches long	0 6
Grecian Long Green, a most abundant cropper, 18 inches long	0 6
The Greek Roller, very long and handsome form	0 6
London Long Ridge, a very superior long variety	0 6
Russian or small Gherkin, a small pickling fine-flavoured cucumber, very greatly prized in Russia 3d. &	0 6
American Green Prolific Pickling, colour dark green, uniform in size, and valuable for pickling	0 6
Sooly Qua, the Chinese use this in their *Chow Chow*; it attains a length of 5 ft., and is a great curiosity	1 0

EGG PLANT (Aubergine).

These are all highly ornamental, and equally adapted for the Conservatory and Flower Border.

per pkt.—s. d.	per pkt.—s. d.	per pkt.—s. d.
Long Purple-Fruited ..... o 3	**New York Giant Purple Round** o 3	**Mixed** ..... o 3

MELON.

The following are the best varieties of Melons, and can all be confidently recommended.

	per pkt. s. d.
The Burghley Pet. "No melon," says Mr. Gilbert, "has the rich aroma so distinct as the Burghley Pet," First-Class Certificate, Royal Horticultural Society	2 6
Her Ladyship (Gilbert), green flesh, very thick and of finest quality, beautifully netted, about 4 pounds	1 6
Hero of Lockinge, flesh thick, pale coloured, and of exquisite flavour, weighing 3 to 4 pounds; a free setter, of good constitution, and may be grown in a cold frame during summer	1 6
Masterpiece, scarlet flesh (Sutton), *first-class certificate R. H. S., flesh very thick and rich in flavour, handsome globular form, and finely netted yellow skin* .....1s. 6d. &	2 6
Invincible, scarlet flesh (Sutton), *first-class certificate R. H. S., flesh thick bright scarlet, and of exquisite flavour, skin orange-red, evenly netted, handsome* .....1s. 6d. &	2 6
Whiteknight's Favourite, green flesh, very superior flavour	1 6
Lord Beaconsfield, green flesh, slightly netted; when ripe, of a beautiful yellow, and superb flavour	1 6
"Best of All" white flesh (MacIndoe), rich, melting, and of delicious flavour	1 6
High Cross Hybrid, green flesh, richly flavoured, medium large variety	1 6
Bailey's Greenflesh, "The Squire," a very superior First Prize variety, above an average size, of delicious flavour, with a robust healthy constitution	1 6
Horticultural Prize, green flesh, very early, delicious flavour, handsomely netted, and a free setter	1 0
Gilbert's Netted Victory (new), white flesh, a free grower, capital setter, deep flesh, of excellent flavour	1 0
Gilbert's Netted Victory, oval, fruit very handsome	1 0
Gilbert's Netted Victory, round, fruit very handsome	1 0
Blankney Hero, green flesh (Carter), a splendid variety	1 6

MELON—*continued.* per pkt.—s. d.

Cream Pine, a distinct, solid, and thick scarlet flesh, as hardy as *Little Heath Melon* 1 6
Duke of Edinburgh, large handsome scarlet flesh, a cross between *Orion* and *Scarlet Gem* 1 0
Hero of Bath, finely netted, and a deliciously flavoured scarlet flesh 1 6
A. F. Barron, green flesh (Gilbert), rind thin, flesh thick, singularly juicy, sweet and with a delicate aroma 1 6
Read's scarlet flesh, rind pale green, finely laced, flesh bright scarlet, rich and melting 1 6
Bloxholm Hall, a grand scarlet flesh Melon, delicious in flavour, and juicy 1 6
Blenheim Orange, scarlet flesh, an exceedingly fine variety, and handsome 1 6
Scarlet Premier, a first-class scarlet flesh variety 1 6
Victory of Bristol, bright red flesh, juicy and melting, handsomely netted, and of fine constitution 1 0
William Tillery, green flesh, beautifully netted, flesh of great depth, melting, and delicious 1 6
Gilbert's Burghley Park, green flesh, a standard variety, flesh thick, rich and melting 1 6
Colston Bassett Seedling, beautifully netted, flesh tender, melting, and of delicious flavour 1 6
Golden Perfection, green flesh, sulphur rind, beautifully netted, juicy, tender, and fine flavoured 1 0
Eastnor Castle, green flesh, 3 to 4 lbs., beautifully netted, great depth of flesh, excellent flavour 1 0
King of Italy, scarlet flesh, a fine variety from Naples, flesh firm, juicy, and very delicious 1 0
Queen Emma, syn. *Prince of Wales*, very handsome and fine-flavoured, melting and juicy, with thin rind 1 0
Little Heath, hardy scarlet flesh ..... 6*d.* & 1 0
Hardy Green Flesh Climbing Melon, *sweet, and juicy; plant in situations lying well to the sun, and a large number of fruits about the size of an ostrich egg will be produced in succession* 1 0

MARTYNIA FOR PICKLING (Ongles du diable, of the French).

An old garden favourite; the fruit, gathered when young and tender, makes an excellent pickle ...per pkt. 0 6

NASTURTIUM.

The seeds of these, gathered when quite young and pickled, form an excellent substitute for capers.

	per pkt. s. d.	per oz. s. d.		per pkt. s. d.	per oz. s. d.
Dark crimson	0 3	0 6	Mixed	0 3	0 6
Spotted	0 3	0 6	,, Dwarf	0 3	0 6

TOMATO, OR LOVE APPLE.

The cultivation of the Tomato, both under glass and out of doors, has attained such large proportions within a comparatively few years, it may fairly be classed as an industry of some importance. It is estimated that about 1,000 tons were sent to Covent Garden Market in 1887, and if 500 tons be added for the provinces, we have about 1,500 tons of this wholesome and agreeable vegetable consumed in the United Kingdom. At the Royal Horticultural Gardens, Chiswick, under the able management of Mr. Barron, an important trial of Tomatoes was made in 1887, both under glass and on a south border; the trial consisted of a very large representative collection drawn from many sources, and was a great success, so that there was no difficulty in determining the best in quality, and in produce. We availed ourselves of the opportunity, and fully describe those it is most advantageous to grow, while those without descriptions are either *Synonyms* or sorts of lesser merit.

CULTIVATION.—This is very simple; anyone with a garden well exposed to the sun, may grow Tomatoes and have a supply in September and October; and those with an unused glass-house, may have a supply from August to Christmas. Raise the seedlings in February, March, or April, under glass in bottom heat, or in a cold frame, or under a hand glass; when up, prick off into boxes, and when strong enough, if for under glass, pot into 10 or 12-inch pots, using a good rich free soil, and maintain a vigorous growth by occasionally watering, when the fruit is setting, with liquid manure; if to be grown on a south border, plant out in June in good rich soil, and when strong enough, pinch off all side shoots, and reduce the foliage, and when the fruit is setting, water with liquid manure occasionally.

per pkt.—s. d.

Perfection, *First Class Certificate R. H. S.*, 1887, *the handsomest and best of all Tomatoes, fruit a pleasing full red colour, shape elegant, with a smooth outline, very solid, large, and of excellent flavour* 1 0
Hathaway's Excelsior, *a handsome smooth variety, resembling Perfection, and with all its fine qualities, but the fruit not quite so large* 1 0
Horsford's Prelude, *First Class Certificate R. H. S.*, 1887, *this is the best and most prolific for pot-culture*, habit and growth compact and sturdy, very ornamental, handsome full red, medium-sized, round fruit, produced in clusters, very solid and of very fine flavour 2 6
Large Red, large corrugated full red fruit, very solid and of fine flavour 0 6
Open Air (Laxton), the fruit resembles the **Large Red**, and possesses all its fine qualities, but is smaller... 1 6
Hepper's Goliath, very large corrugated full red fruit, very solid, and possessing fine cooking qualities, excellent flavour 0 6
Mikado, very large corrugated full red fruit, resembling Hepper's Goliath, and possessing the same fine qualities, but the leaf is entire, large, and distinct 1 0
Hackwood Park Prolific, large handsome fruit in clusters, very solid and fine flavour, but not so full red as Perfection 1 0
Acme, handsome round crimson coloured fruit as large as Perfection, but not so solid, nor so richly flavoured 0 6
Greengage, a medium-sized yellow fruit, delicious to eat uncooked 1 0
Golden Queen, *First Class Certificate. R. H. S.*, 1887, the best of all the yellows, rich full yellow, very handsome and rich, full-flavoured, delicious to eat uncooked 1 0

Red-fruited, Smooth.

	per pkt.—s. d.
Cardinal	0 6
Emery	0 6
General Grant	0 6
Ham Green Favourite	0 6
Key's Prolific	0 6
Large Smooth Red	0 6
Livingstone's Favourite	0 6
,, Perfection	0 6
Mayflower	0 6
Nutting's Jubilee	0 6
Optimus	0 6
Paragon	0 6
President Cleveland	0 6
Reading Perfection	0 6
Sandwich Island	2 6
Stamfordiana	0 6
Trophy	0 6
Trentham Early Fillbaskot	0 6
Webb's Jubilee	0 6

Red-fruited, Corrugated.

	per pkt.—s. d.
Conqueror	0 6
Cooper's Dwarf Prolific	0 6
Canada Invicta	0 6
Early Dwarf red	0 6
Faultless	0 6
Glamorgan	0 6
Invicta	0 6
Large Red Italian	0 3
Little Gem	0 6
Orangefield Improved	0 6
Wheeler's Prolific	0 6
Webb's Sensation	0 6

Yellow and White-fruited.

Golden Trophy	0 6
Improved Large Yellow	0 6
Plum-shaped Yellow	0 6
Prince of Orange	1 0
White Apple	0 6

Crimson-fruited.

	per pkt.—s. d.
Brookwood's A.1	0 6
Dedham Favourite	1 6
Early Essex	0 6
Livingstone's Beauty	0 6
Pomegranate	0 6
Eclipse (Sharpe)	0 6
Vick's Criterion	0 6

Small Red-fruited.

Chiswick Red	0 6
King Humbert	0 6
Pear-shaped Red	0 6
Red Currant	0 6

New Varieties.

Advancer	1 0
The Hevey	0 6
New Jersey	1 0
Hundred Day	0 6
Cranston's Giant	1 0

VEGETABLE MARROW, SQUASH, GOURD, OR PUMPKIN.

VEGETABLE MARROW.

per pkt.—s. d.

Improved Custard, very fine small fruit...6*d.* & 1 0
Bush or Cluster .....6*d.* & 1 0
Large Whits, very fine .....3*d.* & 0 6
Perfect Gem, small milky white fruit, of very superior quality.....6*d.* & 1 0
Muir's Prolific Hybrid Marrow, first-class certificate R. H. S.; fruit creamy white, flesh thick, and of excellent flavour, and very productive..... 1 0
Pen-y-Byd Marrow, a small variety of delicate flavour and very prolific 1 6
Moore's Vegetable Cream, excellent .....6*d.* & 1 0
Long Green, fine, syn. *Prince Albert*.....3*d.* & 0 6
Mixsd, containing many varieties .....6*d.* & 1 0

Hibberd's Prolific Early Marrow. No sooner are the plants of this valuable vegetable marrow put out than they begin to yield great numbers of small elegant oval-formed fruits, which are of excellent flavour and ready to cook when the size of a turkey's egg. Those who grow vegetable marrows under glass for an early crop will find this by far the best variety. We have selected the smallest fruits and have numbered the seed Nos. 1, 2, and 3 which have been taken from fruits ranging in length from 3 to 6 inches

No. 1, Hibberd's Prolific Early Marrow, from smallest fruit, 2*s.* 6*d.* per packet.
No. 2, ,, ,, ,, ,, from fruit a little larger, 1*s.* and 2*s.* 6*d.* per packet.
No. 3, ,, ,, ,, ,, from still larger-sized fruit, 6*d.* and 1*s.* per packet.
No. 4, ,, ,, ,, ,, mixture from the above, 1*s.* per packet.

SQUASH OR PUMPKIN.

These are greatly prized if cooked when young ; and when ripe they are delicious in **Soups**; during winter they are used for making **"Pumpkin Pies."**

per pkt.—s. d.

Citron Gourd, an excellent keeper, and the best for marmalade..... 0 6
Ohio Squash, very excellent when young, and in winter valuable for soups 0 6
Squash, Summer Crooknsck 0 6
Squash, Monstsr (Mammoth Gourd) 0 6
Squash, Canada Crooknsck 0 6
Squash Mixed .....6*d.* & 1 0

FRUIT SEEDS.

STRAWBERRY, Mixed, large fruited sorts, 6*d.*& 1 0
STRAWBERRY, Mixed Alpins, small fruited sorts .....6*d.* & 1 0
RASPBERRY, Red 0 6
CURRANT, white, red, or black .....each 0 6
GOOSEBERRY, green, yellow, or red.....each 0 6

Section V.—SALAD PLANTS.

BARBE DE CAPUCIN. A fine winter Salad.

This is one of the most wholesome and agreeable of winter salads. Sow in May, and in autumn lift the roots, and store them in a dry cool situation. To maintain a succession, plant the roots at intervals, in boxes of soil, and place them in a dark warm cellar or mushroom-house. Very soon, long blanched leaves are abundantly produced, ready for use ..... per pkt. 0 4 ... per oz. 1 0

WITLOEF, A NEW VEGETABLE.

Those who are fond of the salad known as Barbe de Capucin, will esteem the Witloef highly. The seed is sown in May, and the roots as required are lifted from the end of October to February. They are then divested of their leaves to within two inches of the crown, planted in a trench one foot deep, and covered with 8 inches of finely sifted soil, over which 2 or 3 feet of stable litter is placed. As the heat from the litter generates, in about three weeks there issues from the crown of the root a pale green head, resembling a Paris Cos Lettuce ; this is eaten as Salad, or cooked and served up as Seakale. Much used in France and Belgium .....6*d.* & 1 0 ... ...

DANDELION.

The blanched leaves of this plant in Spring make a most delicate flavonred and wholesome salad.

Improved very sarly .....per packet 1 0 | **New thick-leaved Cabbaging**.....per packet 1 0

CELERY.

At the Chiswick Gardens of the Royal Horticultural Society, good service was done in 1874, by a very carefully conducted trial of Celery, in which was elicited the important fact that in this country the really distinct, typical Celeries, do not exceed four in number, and that the multitude of names are either synonyms, or represent merely trifling variations. Celeriac, or Turnip-rooted Celery, is not included in the above remark, its cultivation, we regret to say, being very limited in this country. The examination of the different stocks of Celery grown at the trial showed the importance of careful selections ; still it is noteworthy, that the best selected stocks of Celeries are only presentable at table in proportion to the care bestowed on their cultivation ; trenching the soil and heavily manuring are indispensable, and during dry weather abundance of water should be given from time to time, to keep the plants growing, The first four Celeries in our list are representative types. per pkt.—s. d.

Covent Garden Dwarf White, close habit, very solid, crisp, juicy, and fine flavoured.....6*d.* & 1 0
Covent Garden Dwarf Red, compact, hardy, crisp, and of a very superior nutty flavour .....6*d.* & 1 0
Covent Garden Tall White, a first-class, large, solid crisp variety of excellent flavour .....6*d.* & 1 0
Covent Garden Tall Red, a first-class, large, solid variety, very hardy, crisp, and nutty-flavour .....6*d.* & 1 0
Barr's Champion Solid White ; this valuable variety is robust, very solid, sweet, and keeps good longer than any other white celery.....1*s.* & 2 6
Carter's Solid Ivory White, is described as so dwarf and compact, it need not be grown in a trench, and is blanched by drawing the soil round the plant with the hand or a hoe, suitable for small gardens 1 0
Haywood's White Queen, a fine dwarf variety, very solid, crisp, and nutty .....6*d.* & 1 0
Clayworth's Prize Pink, very large, of great weight, and fine-eating quality..... 1 0
Sandringham Dwarf White, crisp, and fine flavoured, grown for the Prince of Wales' table 1 0
Major Clark's Red, it is robust, compact, very solid, crisp, and of delicate flavour .....6*d.* & 1 0
Celeriac, large smooth Paris .....6*d.* & 1 0
Henderson's Whits Plume, a new American variety with all the good qualities of the best sorts in cultivation, but more ornamental, and is blanched by simply tying it up as is customary in preparing Endive for use .....1*s.* & 2 6

The following well-known varieties 6d. & 1s. per packet :—

Wright's Grove red and white.
William's Matchless red.
Cole's Defiance red and white.
Carter's Incomparable crimson.
Turner's Incomparable white.
Leicester red.
Ivory's Nonsuch.
Ramsey's Solid red and white.
Soup Celery, per lb. 2/.

CHERVIL.

The young leaves are much esteemed, they impart a warm aromatic flavour to soups and stews, and are also in demand for the piquancy they impart in mixed salads. Sow in succession from March to July.

Curled.....per oz. 0 6 | **Sweet-Scented** ..... per pkt. 1 0

CORN SALAD, OR LAMBS' LETTUCE.

Extensively cultivated for the markets of Covent Garden and Paris, forming an exceedingly agreeable variety in salads during the autumn, winter, and spring months.

Large-leaved .....per oz. o 3 | **Italian,** or broad-leaved.....per oz. o 6

CRESS.

Australian Salad, or Golden-Leaved. *delicately tender, and with an agreeable piquant flavour.*
For summer and autumn use, sow in succession from March to August, and in dry weather, water freely, and thin out the plants sufficiently. For winter use, sow in September and October, thinning out 3 to 6 inches apart. In spring the leaves are succulent and refreshing... per oz. s. d. o 4 | pint. s. d. 2 6

Broad-leaved Garden, larger-leaved than "Plain Cress," and by some preferred ..... o 4 ... ...

Plain-leaved, or Common, sow at intervals of a few days all the year round .....per quart, *2s.* o 2 ... 1 2

Triple-Curled; the flavour of this Cress is very agreeable for the first two or three cuttings, and on the breakfast table it is always acceptable ..... per quart, 2/6 o 3 ... 1 4

Winter, or American, this resembles the Water-Cress, and is quite as agreeable. By sowing in July and August, a constant supply may be had throughout the winter and spring months .. o 4 ... ...

Water-Cress, sow in prepared places in sluggish brooks, and moist situations.....per pkt. 6*d.* 1 6 ... ..

Water-Cress, true Erfurt Sweetest, a small delicate green variety, more esteemed than the ordinary sort, from its being less pungent and of a more agreeable flavour, per pkt. 1*s.* & 2/6 ... ...

ENDIVE.

This valuable plant should be grown by all who devote even a small portion of ground to salads. The Scarole or Batavian Endive is described in "The Parks, Promenades, and Gardens of Paris," by Mr. W. Robinson, as occupying a first position amongst French salads. the Paris markets being supplied abundantly with it in autumn, winter, and spring, the growers tie it up to blanch five days before cutting.

	per pkt. s. d.	per oz. s. d.
Fraser's Improved Bread Leaved, a very hardy superior variety of Batavian	o 4 ... 1	o
Batavian Imperial Green, smooth broad leaves	o 4 ... o	9
Batavian Imperial White, large and very superior	o 4 ... o	10
Extra fine Green Curled, a very superior variety	o 4 ... 1	6
French Moss Curled	o 6 ... 1	o
Digswell Prize, a very fine green variety	o 4 ... o	9
White Curled, very useful	o 4 ... o	10
Guilande (new) extra fine firm heads.....	o 4 ... 1	o
Pencallière (new), very large variety, with broad green crisped leaves	o 4 ... 1	o

LETTUCE.

In our Experimental Grounds in 1871, we grew about 600 different samples of Lettuce, and those enumerated are a selection of the best, but any others offered in the trade can be supplied, if required.

To have Lettuce of really fine quality, the ground should be trenched and thoroughly enriched with manure, and during dry weather the plants should receive abundance of water.

COS LETTUCE.

	per pkt. s. d.	per oz. s. d.
Covent Garden Summer Giant White Cos, *a first-class variety, forming large compact hearts, crisp and fine-flavoured, does not soon run to seed* ... .6*d.* &	1 o ... 2	6
Covent Garden Winter Giant Green Cos, *a first-class variety, large, crisp, and fine-flavoured, forming close compact hearts, like Giant White Cos, is the best of the Green Cos varieties* ...6*d.* &	1 o ... 2	6
Covent Garden Winter Brown Cos., *black-seeded, the hardiest and best of the Brown Cos varieties, specially recommended for autumn-sowing; it is crisp, rich, and nutty in flavour, and should be tied up for a few days before being cut. In families, where a dry nutty-flavoured lettuce is preferred, this is the one grown throughout the year* .....6*d.* &	1 o ... 2	6
Covent Garden Summer Brown Cos. *white-seeded; this fine variety possesses the excellent qualities of the Covent Garden Winter Brown Cos, but is self-folding, and does not soon run to seed, it being very hardy may be sown in spring and autumn* .....6*d.* &	1 o ... 2	6
Covent Garden Winter Giant White Cos. *This exceedingly fine variety possesses all the good qualities of the Summer Giant White Cos, with the hardiness of the Winter Brown Cos; it is, therefore, confidently recommended both for autumn and spring-sowing* .....6*d.* &	1 o ... 2	6
Leviathan Cos (Cooling), *this fine new lettuce is remarkable for its great size, broad leaves, hardiness, and remaining a long time in good condition*	1 o	
Walker's Covent Garden Sugarloaf Cos, or self-folding Brown Cos, *an excellent self-hearting lettuce, suitable for summer culture on good soils, but as a winter lettuce it is most valued. It is very hardy, and one of the best of the self-folding Black-Seeded Brown Cos varieties*.....	o 4 ... 1	o
Jefferies' Little Queen Cos, *forms a small solid heart, and is earlier than any other Cos*	1 o	
Northern King White Cos *is described as standing the severest winter, and coming into use early in spring, with the good quality of not soon running to seed*	1 6	
Moor Park Cos, syn. *Prince of Wales, a robust hardy White Cos, for summer or winter use, forming large, crisp, fine-flavoured hearts, and not soon running to seed*	1 o ... 2	o
Paris White Cos, selected stock, a very superior self-folding variety	o 6 ... 1	6
Paris Green Cos, selected stock, a good hardy self-folding variety for autumn-sowing.....	o 4 ... 1	3
Bath Cos, black-seeded, very fine hardy variety for autumn-sowing	o 4 ... 1	o
Bath Cos, white-seeded; this fine variety is self-folding and excellent to sow in spring and autumn	o 4 ... 1	o
Mixed Summer Cos, per pkt., 4d.; per oz., 9d.	**Mixed Winter Cos**.....	o 4 ... o 9

OUR OWN SELECTION.

6 packets in 6 best varieties of the above 3/6 & 5/6 | **3 packets in 3 best varieties of the above** 2/- & 3/-

CABBAGE LETTUCE.

Those who have passed through the markets of London and Paris, when the ground has been frost-bound for weeks, have no doubt been struck with the quantity of delicate, succulent, light green Lettuce in hampers; these are the Laitue Petit Noire, produced by the Paris market-gardeners under the Cloche. For details of culture, see Robinson's "Parks, Promenades, and Gardens of Paris."

	per pkt. s. d.	per oz. s. d.
William Robinson, *a fine globular-formed, compact-growing lettuce, extremely hardy, and literally all heart, tender, sweet, delicate, and solid*	1 o ... 2	6
Barr's Paragon, compact medium size, very firm, all heart, sweet and tender, does not soon run to seed. By successional sowings this fine variety may be had early in Spring to late in Autumn	1 o	
Covent Garden Winter White, larger and finer than "Hardy Hammersmith," turns in more freely, is equally hardy and a most desirable variety	o 6 ... 1	6
Covent Garden Summer White, a fine hearting variety, which does not soon run to seed	o 6 ... 1	o
All the Year Round, a very hardy compact summer or winter Lettuce, solid and crisp	o 6 .. 1	6
Marvel, an "all the year round" variety, of a dark green colour, tinged bronzy red.....	o 6 ... 1	6

CABBAGE LETTUCE—*continued.*

	per pkt. s. d.	per oz. s. d.
Perpignan ; *this is an exceedingly fine, close hearting, long standing variety*	o 6	1 6
Drumhead Selected, a fine crisp, light green crinkled summer Lettuce	o 4	1 0
Neapolitan, a large and very fine dark green crinkled summer Lettuce	o 4	o 10
Boesin, the largest Lettuce cultivated ; a monster variety of White Batavian ..... *6d.* &	1 o	... ...
Wheeler's Tom Thumb, a valuable compact small Lettuce with a very fine solid white heart	o 6	1 6
Brown Dutch, a very fine variety, for summer and winter use	o 4	o 9
Hardy Green Hammersmith, the hardiest for winter, but of no use for spring-sowing	o 4	o 9
Nonsuch, *for spring and autumn-sowing, a favourite with the London market gardeners*	o 4	1 o
Stanstead Park Eclipse, one of the hardiest and best varieties for winter	o 4	1 o
White Chavigny, an early new variety, of compact growth and delicious flavour, First-Class Certificate Royal Horticultural Society ; sow in spring and autumn	o 6	1 6
Green Unctuous, a very fine new variety, remaining long in condition. Commended by R. H. S.	o 6	1 6
Golden Spotted, large firm, heads of delicate flavour, outer leaves golden-yellow, speckled brown	o 6	1 9
St. Angelo, in the way of Neapolitan, but darker green and more tender	o 6	1 9
"Laitue Petit Noire," the Parisian "Cloche" Lettuce, sow in autumn	1 o	2 6
American Gathering, leaves crinkled, heavily stained brown, quite distinct, and very prolific *6d.* &	1 o	... ...
Green-fringed, the Most Beautiful of All, this is the most distinct and beautiful of all lettuce, rich green, elegantly-curled and very compact ..... *6d.* &	1 o	... ...
Buttercup, "bright citron coloured," very early, and with fine solid heart, suitable for summer and winter culture, very ornamental ..... *6d.* &	1 o	... ...
Mixed Summer Cabbage Lettuce, p. pkt., *4d.*, p. oz., *9d.* ; **Mixed Winter Cabbage Lettuce**	o 4	o 9

6 packets in 6 best var., our selection, 3/6 & 5/6 | **3 packets in 3 best var., our selection, 2/- & 3/-**

MUSTARD.

	per oz. s. d.	per pt. s. d.	p. quart s. d.
White, sow every few days to maintain a continual supply for small salads all the year round..	o 2	1	2 0
Brown or Black	o 3	1	6 2 6
New Chinese, larger, more pungent and finer flavoured than the old white mustard	o 4	2	o ...

RADISH.

	per oz. s. d.	per p. pint s. d.
Long Scarlet Superb Short Top, a valuable long salmon variety for main crop	o 4	2 o
,, Earliest Frame, the best long variety for forcing and early sowing	o 4	2 6
,, White } Besides being of excellent quality, these are much prized for their colours, con- {	o 6	... ...
,, Purple } trasting as they do nicely with the scarlet varieties. {	o 6	... ...
,, Rose, white tipped, a very handsome variety, and remains crisp a long time	o 6	... ...
,, Mixed	o 4	2 o
Olive-shaped Scarlet } Excellent varieties for forcing and general crop; they should {	o 4	2 o
,, White } be sent to table when about the size of filberts. The {	o 4	2 o
,, French Breakfast, scarlet, white-tipped } "French Breakfast," scarlet white-tipped, is the breakfast radish at the hotels and clubs in London and Paris {	o 6	2 6
,, French Breakfast, purple, white-tipped } during the winter months. To ensure the fine white tip, {	o 6	... ...
,, Mixed } and the high quality of this radish, *sow in leaf-soil.* "The {	o 4	2 o
Turnip Red } Purple white-tipped French Breakfast," is a fine variety. {	o 3	1 9
,, White } These stand dry hot weather better than most other {	o 4	2 o
,, Extra Early Deep Scarlet } varieties, and are esteemed at all seasons. The Rose {	o 6	2 6
,, Extra Early White } rond a bout blane is the beautiful scarlet white-tipped {	o 6	2 6
,, Golden Globe } variety so much esteemed by the French. The two small {	o 6	... ...
,, Purple } new varieties are very beautiful, sweet, and crisp ; they {	o 6	... ...
,, Purple, white-tipped } are recommended to sow under glass and out of doors {	o 6	... ...
,, Rose, white tipped } in summer. {	o 6	2 6
,, Mixed } {	o 4	2 o
Winter Black Spanish } Much esteemed for winter salads. Sown in July, and again in {	o 6	... ...
,, Scarlet China } August, the first sowing will be ready to lift in November {	o 6	... ...
,, Purple China } or December, these store in dry sand, like carrots, {	o 6	... ...
,, White Spanish } ready for use. {	o 6	... ...
,, Mixed } {	o 6	... ...

Californian Mammoth Radish. A valuable winter salad ; very juicy, having a pleasant, piquant, flavour ; mixed in salads it should be sliced thinly. Sow in July and August ..... per pkt. o 4 ... per oz. o 9

RAPHANUS CAUDATUS. Rat-tailed Radish. *Pods fantastically shaped, and rapidly attaining a length of 3 ft.; when quite young, Sir Joseph Hooker says they form a delicate relish for lunch.* Per packet, *6d.* and 1/.

RAPE.

When small salads are sent from the country, Rape is preferable to Mustard, as it keeps longer in condition; hence the reason of its being cultivated for Covent Garden Market, where it is sold as Mustard.

	per oz. s. d.	per qt. s. d.
For *small* Salads, sow every few days to maintain a succession	o 2	1 6

SORREL.

	per pkt. s. d.	per oz. s. d.
French broad-leaved, for salads, *on the continent it is extensively used instead of spinach*	o 3	o 6

Section VI.—POT, SWEET, AND GARNISHING HERBS.

PARSLEY.

	per pkt. s. d.	per oz. s. d.
Covent Garden Garnishing, a very beautifully curled variety	o 4	o 9
,, ,, ,, Champion Moss-Curled, the most beautifully curled of any	o 4	1 o
Dunnett's Garnishing, beautifully curled	o 3	o 6
Fern-Leaved, the elegantly cut leaves of this variety makes it valuable for garnishing ..... *6d.* &	1 o	... ...
Myatt's Extra Fine Garnishing very fine	o 3	o 6
Hamburgh, or Turnip-rooted ; the roots of this variety are used for flavouring soups	o 3	o 6

GARNISHING HERBS.

ICE PLANT—BEET—BORECOLE—CRESS—CURLED MALLOW.

Ice Plant, *covered with small watery crystalline globules glistening in the sun like ice ; valuable for garnishing, and on rock-work, dry banks, &c., curious and highly ornamental* ..... *6d.* &	1 o	... ...
Brazilian Beet mixed, *beautiful for garnishing and decorative in shrubbery and flower borders*	o 4	1 o

GARNISHING HERBS—*continued.*

		per pkt. s. d.	per oz. s. d.
Borecole, Melville's Improved variegated	*We know of no garnish that is so beautiful during the autumn, winter, and early spring months, as the richly coloured leaves of variegated Borecole. The white and red variegated varieties make beautiful lines in winter to shrubberies and Rhododendron beds. See culture, page 50.*	1 0	... ...
,, Covent Garden variegated		0 6	...1 6
,, Red-Variegated		1 0	... ...
,, White-Variegated		1 0	... ...
,, New Moss Triple-Curled, *densely curled light green foliage, a fine garnish*		0 4	...1 0
Cress, Triple Curled, used in small salads and for garnishing			... ...0 3
Curled Mallow, useful for garnishing dishes			...3*d.* & 0 6... ...

POT AND SWEET HERBS.

BUSH BASIL—SWEET BASIL—SWEET MARJORAM—PURSLANE—SUMMER SAVORY.

	per pkt.		per pkt.
Basil, Bush green, *for seasoning*	0 6	Purslane green } *Used in salads, soups, and*	0 6
Basil, Sweet green, *for seasoning*	0 6	Purslane golden } *for pickling*	0 6
Marjoram, Sweet, *for seasoning*	0 6	Savory, Summer, *for seasoning*	0 6

BALM—BURNET—HOREHOUND—HYSSOP—LAVENDER—POT MARJORAM—ROSEMARY—RUE—SAGE —WINTER SAVORY—THYME—TARRAGON.

	per pkt.—s. d.		per pkt.—s. d.
Balm, *for claret cup or balm wine*	0 6	Rue, *a medicinal herb*	0 6
Burnet, *used for salads and soups*	0 6	Sage, *for stuffing, etc.*	0 6
Horehound, *a medicinal herb*	0 6	Savory, Winter, *for seasoning*	0 6
Hyssop, *an aromatic herb*	0 6	Thyme, French, *for soups, etc.*	0 6
Lavender, *an aromatic herb*	0 6	Thyme, English *for soups, etc.*	0 6
Marjoram, Pot, *for seasoning and soups*	0 6	Thyme, Winter, German, *for soups, etc.*	0 6
Rosemary, *an aromatic herb*	0 6	Tarragon, Russian	1 0

BORAGE—CHICORY—CORIANDER—POT MARIGOLD.

Borage, *used for claret cup*	0 6	Coriander, *for garnishing*	0 6
Chicory, *for salads*	0 6	Pot Marigold, *the flowers are used in soups*	0 6

ANGELICA—ASPERULA—CARAWAY—CLARY—DILL—FENNEL.

Angelica, *stalks blanched, like celery*	0 6	Clary, *the leaves are used in soups*	0 6
Asperula odorata, *for flavouring wines*	1 0	Dill, *used in soups, sauces, etc.*	0 6
Caraway, *seeds used in confectionary, &c.*	0 6	Fennel, *for garnishing, and fish soups*	0 6

Section VII.—ROOTS, PLANTS, Etc.

THE POTATO.

A SELECT LIST OF HIGH-CLASS POTATOES.

The number of fine varieties of Potatoes is so great, it has become a very serious matter what sorts to recommend our customers to grow. With the able assistance of our friend, Mr. Peter McKinlay (*whose name amongst potato growers is a household word, and whose extensive knowledge of every known variety, and whose sound judgment on the individual merits of Potatoes no one would think of questioning*) we passed in review all the sorts worthy of consideration, and made such a selection as, we have no hesitation in saying, is perfectly unique, inasmuch as each sort offered possesses all the qualities to be desired in a Potato, viz., handsome to the eye, agreeable to the palate, and an abundant cropper. We may add, most of the varieties are from a famous Scotch seed farm, and this alone is a high recommendation, as it guarantees a thorough change, an indispensable condition to good potato culture; *no practice is so disadvantageous as that of growing from home-saved seed, year after year.*

	s. d.
Adirondack, *a rosy-skinned, handsome, round, main-crop variety, of great excellence, both as to cropping and cooking qualities*.....per bush., 7*s.* 6*d.*; per peck	2 6
Ashleaf, Covent Garden Prolific, *a first class early White Kidney in the way of Myatt's Ashleaf, very productive, and possessing fine cooking qualities*.....per bush., 7*s.* 6*d.*; per peck	2 6
Chancellor, *a splendid white-skinned, main-crop, prolific variety of fine table qualities, and a handsome exhibition variety*.....per bush., 12*s.* 6*d.*; per peck	4 0
Cosmopolitan, *very handsome form, very productive, quality excellent*.....per bush., 10*s.* 6*d.*; per peck	3 0
Carter's First Crop Kidney, *a capital dwarf top variety, and a very early sort, of fine quality* per bush., 16*s.*; per peck	4 6
Covent Garden Perfection, *Mr. Shirley Hibberd says of this variety:—"It is distinct, of remarkably fine quality, and the very model of a potato for a gentleman's table"*.....per bush., 7*s.* 6*d.*; per peck	2 6
Earliest of All (Hooper), *this is the earliest of all Potatoes, and of exceptionably fine quality, it is a good cropper and suits most soils*.....per bush., 7*s.* 6*d.*; per peck	2 6
Early Regent (Sutton), *ready for use in July, and possessing all the fine qualities of the Old Regent, with very many superior points, a very heavy cropper, and of the highest table qualities,* per bush., 9*s.* 6*d.*; per peck	3 0
Edgcote Purple Kidney, *handsome tubers, a good cropper, and excellent quality*, per bush. 10/0; per peck	3 6
General Gordon, *handsome flat round tubers, with a russet skin, and free from disease, a good cropper, and excellent table qualities*.....per bush., 10*s.* 6*d.*; per peck	3 6
Harveeter, *a very superior main crop, excellent quality, handsome, white round variety, a great cropper, and excellent table qualities*.....per bush., 15*s.*; per peck	4 6
London Hero, *a handsome pebble-shaped variety, a great cropper, very even-sized, superb table qualities, haulm short*.....per bush., 15*s.* 6*d.*; per peck	4 6
M.P., *a great cropper, and the finest table qualities, strong and robust grower*..per bush., 10/6; per peck	3 6
Perfection, *flat, round, and of excellent cooking qualities, fit for table end of July*, per bush., 9/6; per peck	3 0
Prime Minister, *a grand, late, disease-resisting variety, handsome flat-round tubers, of first-class table quality, a very heavy cropper, a splendid field Potato*.....per bush., 15*s.*; per peck	4 6
Prizetaker Kidney (Sutton), *a smooth, handsome rose-coloured variety, of the finest table qualities, good cropper*.....per bush., 10*s.* 6*d.*; per peck	3 0
Reading Russet, *the finest of the round red Potatoes, rough skin, white flesh, fine shape, good cropper, and of excellent quality, very handsome variety*.....per bush., 10*s.* 6*d.*; per peck	3 0
Schoolmaster, *a high-class rough-skinned round potato. Mr. Barron describes it thus—"A great cropper, even sample of fair-sized tubers, quality all that can be desired, with a fine constitution"* per bush., 8*s.* 6*d.*; per peck	2 6
Snow Queen, *second early white, round, in the way of Paterson's Victoria, but earlier, of better quality, and a great cropper*.....per bush., 10/6.; per peck	3 6
The Dean, *tubers round and of a deep violet colour, flesh yellowish white, a great cropper, and a superb table variety*.....per bush., 10*s.* 6*d.*; per peck	3 6

LIST OF HIGH-CLASS POTATOES—*continued.* s. d.

The Village Blacksmith, *a second early, roughly netted variety of highest quality ; when cooked the flesh is of the finest whiteness, a great cropper, should be grown by all* .....per 7 lbs., 3*s.* 6*d.* ; per peck 5 6

Vicar of Laleham, *a seedling from Victoria with first rate table qualities, and handsome, a fine main crop variety, and good for exhibition*.....per bush., 9*s.* 6*d.*; per peck 2 6

☞ Many of the above quoted Potatoes have been awarded First-Class Certificates by the Fruit Committee of the R. H. S., and all of them have established reputations.

ROUND POTATOES.

	per peck of 14 lbs.	per bush of 56 lbs.
The following standard varieties are well known and highly esteemed :—	s. d.	s. d.
Beauty of Hshron, slightly rose-tinted, oval shaped, a heavy cropper and a superb variety	2 6	... 8 6
Dalmahoy, a very excellent second-early Regent	2 0	... 7 6
York Regent, an excellent variety, and more universally cultivated than any other	2 0	... 7 0

KIDNEY POTATOES.

	per peck of 14 lbs.	per bush. of 56 lbs.
The following standard varieties are well known and highly esteemed :—	s. d.	s. d.
Barr's Selected Early Old Ash-leaf, the best for forcing, short in haulm, and handsome in tuber..	4 0	...12 6
Wilson's Ash-Top, the finest of the first early kidney potatoes	3 6	...10 6
Myatt's Prolific Early Ash-leaf, first-class variety, and very handsome.....	2 0	... 7 6
Rivers' Royal Early Ash-leaf..... } *First-class Potatoes, resembling each other so closely that it has been* {	3 0	... 9 6
Veitch's Improved Early Ash-leaf } *asserted that the best authorities fail to distinguish the one from the other.* {	3 6	...10 6
Magnum Bonum, a remarkably fine variety, not subject to disease, and a very heavy cropper ...	2 3	... 7 6

☞ All kinds of Potatoes not offered in above list can be supplied if required.

ARTICHOKES.

	per peck.	per bush.
	s. d.	s. d.
Jerusalem Artichoke, if cooked properly and served with white sauce, this is a very nice vegetable	2 6	...8...6
Globe, or Crown Artichoke, this excellent vegetable should have a place in every garden, and the heads cooked when young and tender. As a relish they may be eaten when mature. *See remarks on page* 49. Per doz. plants, 9*s.*		

ASPARAGUS ("Asparagus Culture," by Robinson... 1*s.*)

		s. d.			s. d.
Grayson's Covent Garden Giant, One yr. per 100		2 6	**Conover's Colossal** .....per 100, 3*s.* 6*d.* &		5 6
,, ,, ,,	Two yrs. ,,	4 0	**Harwood's Prize Giant** ..... ,, ,, 5*s.* 6*d.* &		7 6
,, ,, ,,	Three yrs. ,,	7 6	**Mammoth Emperor**..... ,, ,, 3*s.* 6*d.* &		5 6

SUNDRY ROOTS, &c.

SEA-KALE ROOTS, for planting.—Per dozen, 2*s.* ; per 100, 12*s.* ; strong, per dozen, 2*s.* 6*d.* ; per 100, 15*s.* Extra strong, per dozen, 3*s.* ; per 100, 21*s.*

CHIVES, TARRAGON, POT AND SWEET HERBS, 8*d.* per bunch, 6*s.* per dozen bunches.

GARLIC, per lb., 1*s.* ; SHALLOTS, per lb., 1*s.* ; UNDER-GROUND OR POTATO ONIONS, per lb., 6*d.*

MUSHROOM SPAWN, of very superior quality, 16 bricks, 6*s.*; 4 bricks, 1*s.* 8*d.*; per brick, 9*d.* (EARLY'S BOOK ON MUSHROOM CULTURE, 1*s.*)

RHUBARB ROOTS, Prince Albert, Linnæus, Victoria, and other varieties.—Strong, 9*d.* each ; 7*s.* 6*d.* per dozen.

RHUBARB ROOTS, Johnston's St. Martin's. This is one of the earliest and finest Rhubarbs. The flavour is superior, and less sugar is required than for the Victoria. Each 1*s.*, per dozen 10*s.* 6*d.*

RHUBARB ROOTS, "The Monarch." This fine rich apple-flavoured Rhubarb surpasses all others hitherto introduced for excellence in quality, and abundance in produce. It was raised by Mr. Stott, Market Gardener, Alnwick. The plant is unusually dwarf, and the stalk remarkably thick, the flesh of which, when cooked, is of a fine green colour. Each, 1*s.*; per dozen, 10*s.* 6*d.* See *Gardeners' Chronicle*, May 31 and June 14, 1879.

RHUBARB ROOTS, KERSHAW'S EARLY PARAGON. This new variety is described as the earliest of all Rhubarbs, the reddest, and most productive, per dozen 10*s.* 6*d.*, each 1*s.*

RHUBARB ROOTS, HAWKES' CHAMPAGNE. Mr. Gilbert describes this fine variety as the earliest and finest red Rhubarb he has ever grown. In the Rhubarb trial at Chiswick, the Royal Horticultural Society placed this variety first, per dozen 10*s.* 6*d.*, each 1*s.*

DIVISION X.

GRASSES, ETC.

FOR LAWNS, CROQUET AND CRICKET GROUNDS, PUBLIC PARKS, PLEASURE GROUNDS, ETC.

The following Grasses are all thoroughly cleaned, and cannot fail to give the greatest satisfaction. There is no clover or coarse grasses in the mixture, and it is sold by weight only, with the estimated quantity per acre stated.

In sowing grass seed, always take advantage of rainy weather, or when the earth is damp, and after sowing give a slight covering of clean soil; this followed by rolling, at every favourable opportunity, will ensure a successful vegetation.

No. 1. Thames Embankment Lawn Grasses. This special mixture has been very successful on the Thames Embankment, and the various public and private parks and squares, around London. It is well adapted for renovating or forming new pleasure grounds, Ornamental Parks, People's Parks, etc., in large towns, and for enclosures, such as Squares, in and about London, and other populous cities. 60 pounds per acre if the ground is required to be covered quickly; and for renovating, 20 to 30 pounds per acre. per lb., 1/3 ; per 10 lbs., 12/0 ; per 20 lbs., 22/6 ; per 56 lbs. and upwards, at the rate of 1/1 per lb.

No. 2. Fine Lawn Grass Mixture for Improving Old Lawns or Laying Down New Ones, Croquet Grounds, and Bowling Greens. In this mixture there is a larger quantity of small grasses than in No. 1, 70 lbs. is, therefore, required per acre if the ground is required to be covered quickly ; and for renovating, 20 to 35 lbs. per acre, per lb., 1/4; per 10 lbs., 12/9; per 20 lbs., 24/6; per 56 lbs. and upwards, 1/2 per lb.

No. 3. Extra fine Lawn Grass Mixture for Improving Old Lawns, or Laying Down New Ones, Croquet Grounds, and Bowling Greens ; this is a specially fine mixture of dwarf growing grasses only, which make a finer, closer, and smoother turf, and does not require to be so often mowed as Nos. 1 and 2 ; it is specially adapted for select lawns. 1/8 per lb. ; per 10 lbs., 15/6 ; per 20 lbs., 30/ ; per 56 lbs. and upwards, 1/5 per lb. 70 lbs. per acre if the ground is required to be covered quickly.

No. 4. Hunter's New Mixture of Dwarf Growing Grasses, specially recommended, *when an extra fine, smooth lawn is required* ; the grasses are of the finest leaved kinds, and dwarfest growers, so that in using this seed a great saving is effected in mowing, besides having a perfect lawn, per lb., 2/ ; per 10 lbs., 19/ ; per 20 lbs., 37/ ; per 56 lbs. and upwards, 1/9 per lb. 80 lbs. per acre if the ground is required to be covered quickly.

Dutch Clover, Finest White (*no Clover is included in above mixture of Grasses, as we consider a lawn should consist of grass alone, when it is possible ; but there are circumstances that necessitate clover, and in such cases it should be sown separately from the grass seed, at the rate of 3 to 5 lbs. per acre*), per lb., 1/6.

Watson's Weed-destroying Lawn-Sand, *will kill daisies, dandelions, plantains, etc., on Lawns, Croquet Grounds, etc. The Weed-destroying Lawn Sand is also a good fertilizer, quickly imparting to the Grass a rich emerald-green colour. It is highly spoken of by those who have used it, and the best testimony we can offer of its appreciation, is the increasing annual demand. Fuller particulars regarding the value of the Weed-destroying Lawn Sand, are given in Circular, with testimonials.* Price in London for sample canisters, 2/6 and 5/6; per ¼ cwt. 9/6; ½ cwt. 18/; 1 cwt. 34/.

AGRICULTURAL SEEDS.

Permanent Pasture Grasses in Mixture, specially cleaned and expressly selected to suit the particular soils as required—heavy, medium, or light soils, meadows, or pastures, sufficient for an acre, 30*s.*; superior mixture, 35*s.* The quantity we supply per acre is 26 lbs. light seeds, and 10 lbs. heavy seeds. If seed for 10 or more acres be ordered a reduction of 10 per cent. will be allowed for cash payment.

MARKET PRICES.

TURNIPS—*White-fleshed* (3 *to* 4 *lbs. per acre*).

Lincolnshire Red Globe ..... per lb.
Pomeranian White Globe ..... ,,
Early Six-weeks' Stone or Stubble ..... ,,

TURNIPS—*Yellow-fleshed* (3 *to* 4 *lbs. per acre*).

Green-top Scotch or Aberdeen ..... per lb.
Purple-top do. do. ..... ,,
Orange Jelly ..... ,,

SWEDISH TURNIPS (3 *to* 4 *lbs. per acre*).

Skirving's King of the Swedes ..... per lb.
Carter's London Swede ..... ,,
Sutton's Champion ..... ,,

MANGOLD WURZEL (4 *to* 6 *lbs. per acre*).

Elvetham Long Red, selected stock ..... per lb.
Elvetham Long Yellow, ,, ... ,,
Improved Orange Oval-shaped ,, ... ,,
Champion Orange Globe ,, ... ,,

CARROT (6 *to* 8 *lbs. per acre*).

Large White Belgian ..... per lb.
Large Yellow Belgian ..... ,,
Improved Red Altringham, true ..... ,,
New Intermediate, for shallow soils ..... ,,

CABBAGE (1 *lb. per acre*).

Robinson's Champion Prize Ox ..... per lb.
Large Drumhead ..... ,,
Thousand-headed ..... ,,

KOHL RABI (3 *lbs. per acre, or if transplanted,* 1 *lb. per acre*).

,, ,, **Imperial Green**, very select stock, per lb.

PARSNIP (6 *lbs. per acre.*)—**Large Cattle**, per lb.

BEET (6 *lbs. per acre*).—**White Silesian Sugar** per lb.

SUNFLOWER.—Sow April and May... 4/6 per lb., 6*d.* per oz.

FURZE, GORSE or WHIN (12 *lbs. per acre*). per lb. 2/-

BROOM, 1/6 *per lb.*

SAINFOIN (4 *bushels per acre*).

LUCERNE .....16 lbs. per acre, per lb.

*** In addition to the foregoing, we supply all other Agricultural Seeds at the usual market prices.

TOBACCO CULTURE IN THE UNITED KINGDOM.

Sow under glass, March and April.

This prospective industry is an economic question of considerable importance, not to the agriculturist alone, but to the country at large, in as much as what lessens our imports increases our national wealth. The growth of Tobacco, to a certain extent, is experimental, in the United Kingdom, although long ago, it was tried in Ireland, and considered a success; further, it is well known that many gardeners rear tobacco, for fumigating purposes; the question to be solved, can it be grown year after year as a profitable crop, that can readily be sold to manufacturers, who will do the curing, so that small growers may not have to incur the expenses of Drying Houses. We have the authority of eminent agriculturists, in favour of tobacco culture; thus we are now face to face with the question of the varieties best adapted to this climate, and most useful to manufacturers. In the following list we submit a few sorts, imported from the United States, as most likely to meet the requirements of climate and commerce. The seed is offered in packets, but quotations can be given by weight, to those who desire to grow large breadths. *The seeds will be sent out in packets, with cultural directions.*

	per pkt. s.	d.
Sterling. The earliest to ripen, and considered one of the best of the yellow type..... 6*d.* &	1	0
Granville County Yellow. Very early, a great favourite with many of the largest American planters 6*d.* &	1	0
Tuckahoe. Preferable variety, possessing considerable body; leaves long, extra fine, perfect wrappers 6*d.* &	1	0
Gold Leaf. Cures orange colour, and is a first-class tobacco for wrappers or fillers ..... 6*d.* &	1	0
Hester. Ripens early, has a large leaf, of good texture and desirable colour; well adapted to a wide range of soil and climate, a fine yellow variety ..... 6*d.* &	1	0
Yellow Oronoko. Has been in cultivation for over fifty years, and is still considered one of the best sorts 6*d.* &	1	0
Hyco. A desirable variety of fine texture and good flavour. Cures yellow ..... 6*d.* &	1	0
Yellow Pryor. A valuable sort which has been already successfully tested in England with good success 6*d.* &	1	0

DIVISION XI.

HELLEBORUS OR CHRISTMAS AND LENTEN ROSES.

The Christmas and Lenten Roses are Winter-flowering plants, covered with blossoms, at a period of the year when plants in flower out of doors, are a rarity. In the family there is great variety, both in the flower and foliage. On rockwork, and in flower-borders, established plants are highly decorative, covered as they are with blossoms at a time, when outdoor flowers are much appreciated.

From the *H. orientalis* group have originated some beautiful sorts, and the new varieties of this *section of Lenten Roses*, which are detailed and described in our Autumn Bulb Catalogue, are very important additions, which will be found highly decorative in the flower garden, or cultivated in pots for greenhouse decoration.

☞ *The Christmas and Lenten Roses make good pot-plants, and are well worth the attention of gardeners to grow into large specimens, for Conservatory decoration.*

OUR OWN SELECTIONS.

		s.	d.			s.	d.
2654	6 **Lenten Roses** in 6 vars. ...10/6, 15/ & 21	0		2657	25 **Lenten Roses** in 25 vars. ...35/, 50/ & 63	0	
2655	12 ,, ,, in 12 vars. ...15/, 21/ & 30	0		2658	6 **Christmas Roses** in 6 vars., 9/. 10/6 & 15	0	
2656	18 ,, ,, in 18 vars. ...25/, 30/ & 42	0		2659	12 ,, ,, in 6 vars., 18/, 21/ & 30	0	

☞ *A Complete List of Lenten Roses and Christmas Roses will be found page* 37 *of Autumn Bulb Catalogue*, 1887.
A Special Spring List of Christmas and Lenten Roses has just been printed, and will be forwarded, on application.

HERBACEOUS HARDY JUNE-FLOWERING CHINESE DOUBLE PÆONIAS.

(Varieties of Albiflora.)

These noble plants compete favourably in general effect with the finest hybrid Rhododendrons, whether it be in variety of tint, diversity of colour, profusion or duration of bloom. With these qualities, combined to a handsome, massive foliage, accommodating habit, and easy culture, you have a plant to occupy the place of, or to associate with, the Rhododendron. These Pæonias succeed in any ordinary garden soil, and are equally adapted to intermingle with shrubs, or to take their place amongst herbaceous plants, in flower borders and wild gardens, or for large beds cut in the grass, and associated with Lilies and Gladiolus, and the beds edged with Plantain Lilies (Funkias).

CULTURE.—Trench the ground before planting, as deeply as possible, adding abundance of *rotten manure*, and then mulch the surface with manure. In Summer, if convenient, give a plentiful supply of liquid manure twice a week to encourage a rapid development, as the plant is decorative in proportion to its size. The Pæony may be planted in any position, but, considering that the flower buds are formed early in Spring, it is preferable to grow the plants where the sun's rays do not fall upon them in Spring earlier than 11 or 12 o'clock.

SPLENDID NEW DOUBLE CHINESE PÆONIAS.

OUR OWN SELECTIONS.

		s.	d.
2660	50 in 50 splendid varieties.....63*s.* & 84 o		
2661	40 in 40 ,, ,, ...50*s.* & 63 o		
2662	30 in 30 ,, ,, ...35*s.* & 50 o		
2663	20 in 20 splendid varieties...21*s.*, 25*s.* &	35	o
2664	12 in 12 ,, ,, 10*s.* 6*d.*, 15*s.* &	21	o
2665	6 in 6 ,, ,, 5*s.* 6*d.*, 7*s.* 6*d.* &	10	6

☞ *A Complete List of Chinese Double Pæonias will be found on page* 38 *Autumn Bulb Catalogue*, 1887. *A special Spring List of Double Chinese Pæonias has just been printed, and will be forwarded on application.*

HERBACEOUS HARDY EUROPEAN DOUBLE PÆONIAS (*Varieties of Officinalis*), *May-flowering.*

The Pæonias enumerated under this heading are very old inhabitants of our gardens, but at the present day not so generally known as their merits deserve. The grand double Pæonias from China, rich and magnificent as they are, have not a representative amongst them that will compare in brilliancy, with the **old double red Pæony**, which, during the month of May, has for three centuries and more enriched English gardens.

Cultural treatment the same as for the Chinese Pæonias.

		per doz. s.	d.	each s.	d.
2666	**Double Red Pæony**, *rich crimson, very large flowers abundantly produced*	10	6	1	o
2667	**Double Rose Pæony**, *flowers open full rose, and pass off flesh colour, large and fine*	15	o	1	6
2668	**Double White Pæony**, *flowers open pale pink, and pass off pure white, flowers large and fine*	21	o	2	o
2669	**Double Anemone-flowered Pæony**, *large rich crimson, showing the yellow anthers, petals somewhat irregular*			2	6
2670	1 each of the above	6	6		
2671	3 ,, ,,	18	o		
2672	6 each of the above			34	o
2673	12 ,, ,,			63	o

HERBACEOUS HARDY SPECIES AND VARIETIES OF SINGLE PÆONIAS (*May & June-flowering*).

The species and varieties of Single Pæonias, offered in the following Selections, are new to gardens, although not new introductions, and we recommend them as fine border plants, possessing considerable character and diversity, in foliage, and habit of growth; some are tall with a fine bold outline, others are dwarf and bushy, some have very large poppy-like flowers, others, with flowers not unlike water lilies, while others, again, have comparatively small flowers. On the whole, a more interesting class of plants for flower border decoration, it would be difficult to find. *Cultural treatment same as for Chinese Pæonias.*

BARR AND SON'S SELECTIONS OF SINGLE PÆONIAS.

		s.	d.
2674	25 in 25 varieties Single Pæonias	63	o
2675	20 in 20 ,, ,, ,, ...	50	o
2676	12 in 12 varieties Single Pæonias ... 18*s.*	25	o
2677	6 in 6 ,, ,, 7*s.* 6*d.* &	12	o

A Revised List of the species of Pæonias enumerated in our Autumn Bulb Catalogue, has just been printed, and will be forwarded on application.

THE LILIUM.

The Lily is matchless amongst hardy plants for variety of colour, chasteness, and beauty of form. It commences flowering in May, and maintains a continuous unbroken succession of bloom, from species of different countries, till the frosts of autumn destroy the last unexpanded flower buds; thus it is unequalled for its successional display, and is an important plant to associate in beds with Rhododendrons, Pæonias, Double Pyrethrums, and Herbaceous plants.

CULTURE OUT OF DOORS.—In its native habitat the Lily is usually found growing amongst brushwood or long grass, in soils of varied texture, but always sweet and well drained; so that, in choosing a situation for planting, perfect drainage, natural or artificial, should be the first consideration. The borders of Rhododendron and Azalea beds are generally suitable for Lily culture, as the necessary compost for the particular species can easily be given, and the shelter from the surrounding branches is beneficial in protecting the plants in spring, and affording a partial shelter from the sun's rays in summer; amongst dwarf shrubs, or herbaceous plants, and in the proximity of trees, the Lily makes the most satisfactory growth, if care is taken that there is always sufficient exposure so that the plants do not make a feeble growth. In the preparation of ground for Lilies, loosen the soil to a depth of several feet, and add fresh loam, coarse sand, good peat, or sweet decomposed leaf soil, care being taken that the soils are free as possible from insect life, and the compost sufficiently friable not to cling to the bulb. Plant the bulbs 6 inches deep, and if all things are equal they may remain undisturbed for many years. The bog or swamp-loving Lilies, Superbum, Canadense, and the varieties of Pardalinum succeed best in pure loam or a moist peaty soil. Rockwork and artificial mounds, such as may be seen in the Edinburgh Botanic Gardens, are admirable for lilies, there being sufficient choice of aspects, soil, and drainage—thus the majestic bog-loving lilies would occupy the base with marsh plants, and the other species such positions as are best suited to them.

CULTURE IN-DOORS.—When grown in pots, the Lily should have a compost of fibry loam and good peat, with plenty of sand, or *sweet* leaf soil and loam with sand, the bulb potted firmly, and the top covered at least two inches; this done, *plunge the pots in ashes out of doors on the north side of a wall or hedge*, and there let the Lilies remain till they spear through the ashes, or, still better, till the flower buds are formed; at this stage remove to the conservatory, corridor, or sitting-room. *Lilies in pots, when removed from the ashes, should have clear liquid manure twice a week. The drainage of the pots must be good, and no stagnant moisture tolerated in the plunging ground.* Superbum, Canadense, and the varieties of Pardalinum, prefer fine loam or *moist* sandy peat,

Lilium auratum, (*The White Gold-Banded and Crimson-spotted Lily of Japan*) **flowering roots of various sizes, 9/-, 12/-, 18/-, 21/-, and 30/- per dozen.** This is the finest and most stately of Lilies. It is perfectly hardy, and equally adapted for the flower garden, and the conservatory. For planting large beds, we supply **strong roots, 63/-, 84/-, and 105/ per 100.**

Lilium Auratum, var. Platyphyllum. This is undoubtedly the largest and handsomest of all lilies, the petals are of great substance, very broad, overlap each other, and are beautifully spotted; the diameter of the flower is about 12 inches (*bulbs very large*), each 10*s.* 6*d.*

OUR OWN SELECTION OF LILIES (for Spring-Planting or Potting).

2679 **For Conservatory decoration, 25 in 25 beautiful varieties** ..... £1 1*s.*; £1 10*s.*; & £2 2*s.*
2680 ,, ,, 12 in 12 ,, ... 12*s.*, 18*s.*; £1 5*s.* to £2 2*s.*
2681 **For Flower border decoration, 25 in 25** ,, ... £1 1*s.*; £1 10*s.*; & £2 2*s.*
2682 ,, ,, 12 in 12 ,, ...7*s.* 6*d.*, 10*s.* 6*d.*, 15*s.*, £1 1*s.*, to £2 2*s.*
2683 **For Rhododendron beds 25 in 25** ,, ... £1 10*s.*, £2 2*s.*, to £3 3*s.*
2684 ,, ,, 12 in 12 ,, ... 15*s.*, £1 1*s.*, to £2 2*s.*

☞ *A Detailed List of Lilies, as enumerated in our Autumn Bulb Catalogue, has just been printed, and will be forwarded on application.*

HYACINTHUS CANDICANS.

THE GREAT SNOW-WHITE SUMMER-FLOWERING HYACINTH.

2685 **Hyacinthus Candicans** is perhaps the most ornamental of summer-flowering hardy bulbs; it attains a height of 3 to 6 feet, according to soil and situation, and is surmounted with 20 to 50 graceful pendant pure white bell-shaped flowers. It is equally decorative for the flower border and conservatory. Figured in *The Garden*, 1881. **Flowering bulbs, per 100, 15/- & 21/-** per doz., 2/6 & 3/6; each, 4d. & 0 6

FUNKIA, OR THE HARDY PLANTAIN LILY.

These handsome ornamental-foliaged hardy herbaceous plants develope their leaves early in Spring, and in Summer and Autumn, throw up a profusion of fine Lily-like flower spikes. The leaves range in size from the mature to the gigantic, and from pale green to a deep glaucous green. All are grand plants for edgings, and the large-leaved sorts adapted especially to naturalize in wild gardens; also to grow as distinctive objects in the grass of pleasure parks, etc., as exemplified by their extensive use in Hyde Park. Out of doors in shady and somewhat moist situations, the Plantain Lily is most decorative; there the foliage is developed to its full size.

	s.	d.		s.	d.
2686 **5 each, 12 varieties**	21	0	2688 **1 each, 12 varieties**	4/6 &	5 6
2687 **3 each, 12 varieties**	12	0	2689 **1 each, 6 varieties**.....	2/6 &	3 6

☞ *A Detailed List of Plantain Lilies will be found on page* 23 *of our Bulb Catalogue*, 1887, *and a special list has just been printed, which will be forwarded on application.*

FRENCH VARIETIES OF GLADIOLUS GANDAVENSIS.

(*Autumn-flowering Gladioli.*)

CULTURE.—Trench the ground as deep as the soil will admit, intermingling as the work proceeds abundance of rotten manure, and plant the roots at a depth of 6 inches.

PLANTING TO ADVANTAGE.—Groups of three to a dozen roots, planted in the flower borders in distinct, or diversified colours, produce an exceedingly fine effect. The roots should be six inches from each other, and when the plants are sufficiently advanced place a stake in the centre of the group, and fasten the plants to it.

CHOICE NAMED VARIETIES OF GLADIOLUS GANDAVENSIS.

The varieties enumerated were specially selected by us when in bloom this season, from the finest collection of Gladioli in France; and we can confidently recommend each individual sort, our great aim having been to secure only those varieties of the highest type and with the largest flowers and brightest and most distinct colours.

OUR OWN SELECTIONS OF CHOICE NAMED VARIETIES.

2690 **12 choice and distinct named vars.** 9/, 12/, & 18/.
2691 **25** ,, ,, ,, 21/, 30/, & 42/.
2692 **50** ,, ,, ,, 63/, 84/, & 105/.
2693 **3 each of 12 choice named sorts,** 25/, 32/, & 48/.
2694 **3** ,, **25** ,, ,, 56/, 84/, & 120.

☞ *A Detailed List of Gladioli has been printed separately, and will be forwarded on application.*

GLADIOLI ROOTS, VARIETIES OF GANDAVENSIS IN SPECIAL MIXTURES.

	per 100.	per doz.		per 100.	per doz.
2695 **Brilliant reds, and scarlets, of shades,** in mixture	21 0	..... 3 0	2698 **Yellows of shades,** in mixture ...	30 0	..... 4 6
2696 **Roses of shades,** in mixture	24 6	..... 3 3	2699 **Flesh and salmon shades,** mixed	30 0	..... 4 6
2697 **Whites of shades,** in mixture ...	24 6	..... 3 3	2700 **Fine mixed,** all colours	12 6	..... 2 0
			2701 **Splendid mixed,** all colours	21 0	..... 3 0

2702 **Choicest Unnamed French Seedlings** of the highest type from which varieties of great excellence can be selected; the flowers are large, and range in colour from pure white to the richest purple.
per 100, 21*s.*, per doz. 3 6

2703 **Choicest Unnamed English Seedlings,** from a splendid collection of certificated varieties,
per 100, 21*s.*, per doz. 3 6

2704 **Gladiolus Brenchleyensis,** *rich vermilion-scarlet* ...1st size, per 1000, 50/-; per 100, 5/6; per doz. 1 0
2705 ,, ,, ,, ,, ...2nd size, per 1000, 42/; per 100, 4/6; per doz. 0 9
2706 ,, ,, ,, ,, ...extra large roots, per 100, 7/6; per doz. 1 3

TUBEROSE (*Polyanthus tuberosa*).

CULTURE.—The growers for Covent Garden pot the Tuberose singly in 5 or 6 inch pots, and plunge in moist bottom heat, withholding water till the foliage appears, then giving it freely, growing on in a house with a high temperature and a moist atmosphere, till the flower-buds develope; at this stage, if the plants are for the conservatory or sitting-room, remove to a greenhouse temperature. The bulbs for early flowering, pot as soon as they can be procured, and plunge the pots in a temperature of about 60 degrees. The bulbs for succession keep dry or pot at once, to make root-growth; in either case they should be kept in a temperature not below 50 degrees. In Spring, the bulbs may be planted out of doors, and in September, potted up, and flowered under glass, or in the sitting-room window.

2707 **Tuberose, Double American Dwarf, "The Pearl,"** much prized, being comparatively dwarf, flowers pure white and double; ready in January, p. 100, 30/; p. doz., 4/6 *s.* 0 *d.* 6
2708 ,, ,, ,, **"Excelsior Pearl,"** a new variety, highly recommended .....per doz., 7/6 0 9

AMERICAN ROOTS.

No flower is more gorgeously coloured than the Tigridia, or creates so much interest, in as much as each flower has but one day to live; in the evening the bud appears, and in the morning its unrivalled beauty is developed; from the same scape a succession of flowers follow each other for several weeks.

The roots may be planted in March, April, and May; or for pot-culture earlier. Plantings may be made as late as Midsummer, and if lifted and potted up in September, they will flower under glass late in Autumn.

		each.—	s.	d.
2709	**Tigridia conchiflora**, petals yellow, cup yellow, spotted scarlet, 1 ft. ..... per doz.,	3*s.* 6*d.*	0	4
2710	,, **Grandiflora**, petals rich scarlet, cup spotted crimson on a yellow ground, flowers very large, 1 ft. ..... per doz.,	3*s.* 6*d.*	0	4
2711	,, ,, **alba**, petals white, cup spotted ruby, exceedingly beautiful... per doz.,	4*s.* 6*d.*	0	6

TRITOMA (*Flame-flower*).

The noble aspect of the Tritomas (Kniphofias) renders them unlike all other border plants; from the midst of a dense root foliage, rise stout stems, surmounted with thousands of small fiery-red flowers; grand plants for flower borders, shrubberies, large beds on lawns, and wild gardens.

			s.	d.
2712	**Tritoma glaucescens**, *the rich orange-scarlet flower spikes on stems 3 to 5 feet high, blossoms from July to September* ..... per doz.,	7*s.* 6*d.*; 9*d.* &	1	0
2713	,, **grandis**, *the bright orange-scarlet flower spikes, on stems 3 to 5 feet high, blossoms from August to December* ..... per doz.,	10*s.* 6*d.*; 1*s.* &	1	6
2714	,, **Burchelli**, *red and yellow, a very fine distinct species*, 2 ft.		1	6
2715	,, **caulescens**, *red and yellow, a noble and very rare species, flower spike on a robust stem* ...		3	6
2716	,, **Leichtlini**, *apricot colour, with protruding yellow stamens, a very handsome new species. Figured in "The Garden," 28th May, 1881, as Kniphofia carnosa*, 1½ ft.		5	6
2717	,, **Macowanii**, *a dwarf species with orange flowers*, 2 ft. *Figured in "The Garden,"* 1877		1	6
2718	,, **Nobilis**, *scarlet and yellow, very handsome*, 5 ft.		1	6
2719	,, **Saundersi**, *bright red*, 5 ft.		3	6

IRISES.

IRIS BARBATA, THE BEARDED IRIS, COMMONLY CALLED GERMAN OR FLAG IRIS.

Our collection of Bearded Iris is the most complete in Europe, and in THE FLORIST and POMOLOGIST of December, 1884, a lengthened, classified, and descriptive list is given of the varieties we flowered the preceding summer. Those enumerated in this list are selected from upwards of 200 varieties. The flowers of this Section are all large and handsome, more or less beautifully mottled in the standards, and reticulated in the falls; the beards range from delicate primrose to orange, and the petaloid stigmas frequently enhance the general effect by a contrast in colour. There is no flower, however, that so improves by examination. Its beauty at first sight rivals the Orchid, but, on closer examination, we have no hesitation in saying there are points of interest surpassing the finest of the Orchids. In colours there are the richest yellows, the intensest purples, the most delicate blues, the softest mauves, and the most beautiful claret-reds. There are whites, and primroses, and bronzes of every imaginable shade. Those who have not used this Iris for surrounding artificial lakes and ponds, or cultivated it in the flower borders, shrubberies, woodland walks, and wild gardens, should do so. It is also most valuable wherever a large quantity of cut flowers are required from May to July, as plants when established, will, with good cultivation, increase in size annually till they attain large proportions, each plant yielding 50 to 100 spikes of bloom.

		s.	d.
2720	**50 in 50 most superb varieties** ... 21*s.* &	30	0
2721	**25 in 25** ,, ,, 10*s.* 6*d.* &	15	0
2722	**12 in 12** ,, ,, 5*s.* 6*d.* &	7	6
2723	**Choice mixed** ..... p. 100 15*s.*; p. doz.	2	6
2724	**Fine mixed** ..... ,, 10/6 ,,	2	0
2725	**Mixed from Neglecta and Pallida vars.** ,,	3	6
2726	**Mixed from Squalens varieties**... per doz.	3	6
2727	**Mixed yellow varieties** ..... ,,	5	6
2728	**Blue Flag Iris** ..... per 100, 10*s.*6*d.*; ,,	2	0
2729	**Purple Flag Iris** ,, 21*s.* ,,	3	6
2730	**Violet Flag Iris** ,, 15*s.* ,,	2	6
2731	**Snow-White Flag Iris** ,, 75*s.* ,,	10	6

Full Descriptive List free on application.

DWARF IRIS, INCLUDING PUMILA, OLBIENSIS, Etc.

Charming Iris, growing 6 to 12 inches high, and flowering during March, April, and May. They succeed in almost any soil and situation, and are valuable for groups in mixed borders, and as edgings.

OUR OWN SELECTIONS.

		s.	d.
2732	**10 each 12 beautiful varieties**..... 21*s.* &	30	0
2733	**5** ,, **12** ,, ,, 10*s.* 6*d.* &	15	0
2734	**Choice mixed varieties** ..... per 100, 15*s.*		
2735	**3 each 12 beautiful varieties** ... 7*s.* 6*d.* &	10	6
2736	**1** ,, **12** ,, ,, ... 3*s.* 6*d.* &	5	0
2737	**Fine mixed varieties** ... per 100, 10*s.* 6*d.*		

BEARDLESS SPECIES OF FLAG IRIS.

The Iris offered in this section are perfectly hardy. They are altogether distinct from the Bearded group, and most of them make grand aquatics, especially *Aurea*, *Monneri*, *Ochroleuca*, *Goldenstadtii*, and the varieties of *Pseudo-Acorus*, and *Spurea*, which in water are not only majestic in growth, but have flowers surpassingly beautiful. The varieties of *Sibirica*, including *Orientalis*, are graceful in water. All the other Iris in this group, with the exception of *Cristata*, *Iberica*, *Ruthenica*, *Stylosa*, *Susiana*, *Tectorum* and *Tuberosa*, may be grown as marsh aquatics. *Cristata* is charming on dry banks and rock-work in sunny sheltered places; *Iberica* and *Susiana* require special treatment.

		s.	d.
2738	**30 in 30 beautiful varieties**.....	21	0
2739	**20 in 20** ,, ,, ...	15	0
2740	**15 in 15 beautiful varieties**	10	6
2741	**10 in 10** ,, ,, 5*s.* 6*d.*, 7*s.* 6*d.* &	10	6

Full Descriptive List free on application.

NEW IRIS KÆMPFERI (the Clematis-like-flowered Japanese Flag Iris).

The magnificence of these splendid new Japanese Iris surpasses any written description that we could give.

CULTURE.—A naturally good adhesive, moist, loamy garden soil, laying well to the sun suits this plant. For example, on the moist Bagshot soil, in Mr. Stevens' garden, the plant makes very strong growth, and flowers with remarkable freedom. When a soil has to be specially prepared, we recommend leaf soil, loam, and peat in equal parts; but manure should not be given, unless as a liquid. *We are of opinion that the Iris Kæmpferi is semi-aquatic in summer, and frequent heavy watering should be given from April to end of August. The plants should be moderately dry in winter.*

			s.	d.
2742	**6 in 6 beautiful vars.** 7*s.* 6*d.*, 10*s.* 6*d.*, &	15*s.*		
2743	**12 in 12** ,, ,, ... 15*s.*, 21*s.*, &	30*s.*		
2744	**18 in 18 beautiful varieties** ... 30*s.*, 42*s.*, &	50*s.*		
2745	**25 in 25** ,, ,, .. 42*s.*, 50*s.*, &	63*s.*		

Full Descriptive List of Iris of all sections, for Spring planting, free on application.